41
-14
7.6

B. Location pp. 100 rating	58	
1. Site and drainage	15	pp. 35
2. Space	35	pp. 35
3. Intercourse with other communities	8	pp. 30
		100

C. Camp pp. 100 rating	43.32	
1. Housing	11.78	pp. 19
2. Water supply & distribution	12.48	pp. 25
3. Sewage & waste disposal	7.79	pp. 19
4. Camp Upkeep	1.57	pp. 8
5. Food and merchandise supply	4.30	pp. 10
6. Medical & health provision	2.16	pp. 8
7. Educational provision	3.24	pp. 6
8. Recreational provision		pp. 5
	43.32	100

1. 62. x 19
2. 49.9 x 25
3. 41. x 19
4. 19.6 x 8
5. 43. x 10
6. 27. x 8
7. 54 x 6
8. 0 x 5

41
-14
7.6

B. Location pp. 100 rating	58	
1. Site and drainage	15	pp. 35
2. Space	35	pp. 35
3. Intercourse with other communities	8	pp. 30
		100

C. Camp pp. 100 rating	43.32	
1. Housing	11.78	pp. 19
2. Water supply & distribution	12.48	pp. 25
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1. 62. x 19
2. 49.9 x 25
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6. 27. x 8
7. 54 x 6
8. 0 x 5

District _____ Agent Iris Elwood

Field No. Kentucky N.E. Date 5-15-29

Serial No. 263 Rating Camp 43, 32

Location 58

321

A. General Information

1. Company Winston Elkhorn Coal Co.

2. General Office · Kewanee.

3. Mine Winston Elkhorn Coal Co.

4. Address Kewanee - Ky.

5. No. Empl. Total 60 In 28 Out _____

6. Pop. Actual ? - Estimated 70

7. Prev. Nat. Am. born - 2 of, col -

8. Age of mine 10 yr. probable life 25 y

9. No. of houses: Tot. 28 D.0 S.27 B.1 O.0
(also 5 old unused)

10. Rents: Per room: P 1.66 R 1.00 - 1.66
Per house: P 5.00 R 4.00 - 5.00

11. Charge for water 0

12. Charge for light 0

13. Charge for coal $1.50 short ton del.

14. Climate

15. Nearest town Pikeville - Dist - 7 m - 2110 pop.

16. " " 25.00 - Ashland. Dist 210 m.

17. Union - non-union

Room enough for 8 times as many houses on similar ground-

Rating 35

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Nearest towns = Shelby 8 mi.
Pikeville 7 "

Describe:
RR - 2 trains each way stop - 1 mon each way will do so for accident - emergency illness etc. State road unfinished surface to Shelby + Pikeville. Possible about 8 mo. year - bad after rains - likely to be one bad spot somewhere that holds up whole line.

Rating 8

B. Location pp. 100

1. Site and drainage pp. 35

(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10

(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20

(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

13 used (5 unused) on level bet. RR & river - well drained - 15 on rather steep hillside.

Rating 18

2. Space pp. 35

(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15

(b) Locations offering sufficient to generous space for all necessary buildings 16-35

Describe:

P.P 25

3. Construction

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not sealing) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-~~25~~ 20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. 20-25-~~30~~

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

5 used (5 unused)

a. Wood.

b. B + B

c. S heathed.

d. tongue + groove - double.

e. paper

f. posts - on ground at one side boarded at other.

g. none.

Rating 10

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where drainage is poor, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Healthful - beautiful natural surroundings - mine entirely out of sight. majority up steep pen road - therefore inaccessible.

Rating ~~8~~ 7

2. Space pp. 10

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

13 are 20 ft. apart - 15 are in widely scattered groups of 2 or 3 which are 8 ft apart with large surrounding area.

Rating ~~7~~ 8

4. Equipment pp ~~35~~ 30

Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink ~~1-5~~	4		
(with " ~~6-10~~	9	10	
(b) Light (window ~~0-6~~	5	4	
(electric ~~0-4~~	4	4	
(c) Plumbing (bath tub ~~0-4~~	3	0	
(water closet ~~0-3~~	3	0	
(d) Screens ~~0-3~~	3	0	
(e) Furnace ~~0-3~~	2	0	
(f) Coal shed ~~0-2~~	1	0	
		8	

Rating 8

23 houses -

a - wood
b - clapboard - roofing paper -
c - plaster
d tongue & groove - double
e - paper
f - wood posts - (slight)
g - none

5-h @ 10
Rating - 20 23h @ 20 -
18.2

Rating 18.2

II. Water Supply: pp. 100 rating 48.
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

A(a) One only - ~~(Said to be another not in use)~~
depth 24.R - Cement platform & box sides about base of pump - Locked secure and protected. Good report from tenants - clear cold water good taste - No privies for 50 ft - 125 ft. from river & 20 ft. (at surface) above river level.

Rating 61.5

5. Repair pp. ~~30~~ 25

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	~~4~~	3
Inside wall condition	~~3~~	2
Leaks	~~9~~	8
Breaks	~~9~~	8
Other disrepair	~~5~~	4

5 houses - 23 houses.

1	Paint	3
2	Wall	2
7	Leaks	8
3	Breaks	5
2	Other	4
15		22

5 @ 15
23 @ 22
20.8

Rating 20.8

Rating _____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

1 - Iron pipe issuing from hillside - piped 125 ft falls free.

1 - Water, high on hill not below privy near by runs out of stones & clay into stone & clay basin 2 X 4 ft - Green slime collects on edges & must be removed every few days - dipped.

1 - Small amt. water out of clay & stone bank few inches above average level of stream. Water dipped from muddy basin. Stream overflows in occasionally for short time (Stream probably unpolluted except by cattle) Cattle drink from it in such numbers that location is offensive.

Rate 1 - 32.5 / 3 = 97.5
" 1 - 2. X 4 = 8.
" 1 - 8. X 8 64.
Av. 14.2 15] 169.5 (11.3

Rating ~~14.2~~ 11.3

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

None

Rating

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

None

rating ——

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

None

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

None

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

None

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy Vaults
  1. Rigidly fly proof 28
  2. Open seat, closed back and sides, according to depth, etc. 14-21
  3. Open seat and sides according to fly exposure 0-17-5
(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Seats all open.
Boards of side of vault always with cracks & sometimes leaking entirely. Most privies are on steep slope so that there is great exposure of refuse, under these conditions of repair.

Rating 14

Summary of S. & P. Ratings

Springs 15 houses @ 11.3 = 169.5
Well 13 " @ 61.5 = 799.5
28 | 969. | 38.2
74
229
224
5.0

Final Ratings 38.2

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

Raters				
12	1	dr. well for	13 h.	20 - 135 ft
17	1	sp.	3 h.	60 - 225 ft
8	1	sp.	4 h	* 30 - 150 ft
6	1	sp.	8 h.	225 - 400 ft.

* 28 room B.H must go down exceedingly steep incline 70 ft. & along level 80 ft. for all its water (drinking, laundry cleaning) from this spring.

Rating 40.2

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5
40- 60 ft.

Rating 5

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

Rating 5

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Those of house used as school. partly tipped over by water of river rising. Used this way during school years. Others on hill with all or part of doors gone, floor broken through, badly broken at base. Dirty as to general cond. & as to tenants care. Offensive.

Rating 4

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Not a great deal about, although employee spoke of it as never being collected.

Rating ~~2~~ 4

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Nothing seen of it lying about - No system or rules as to disposal.

Rating 4

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground ~~or open drains~~ through camp 0-5

Plenty of room to throw it - noticeable only in 1 lot.

Rating 5

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Rating 0

4. Street Lights:

pp 10

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

Few on posts along track partially light lower camp & give some idea of direction to upper part. Very few porch lights.

Rating 2

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Steep road well graded back and forth around slope. Not finished, so that, while some stretches were fair - in a few, there were incredibly deep ruts. No gutters. Lower camp (13 h), roads unfinished & not marked off, but on rather hard smooth ground. Upper - rate 4 (75%) nowhere rocky.
Lower " 12 (25%)
Rating 76.
3 h. not near road.

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

No fences exc. where employees brought wire & themselves put it up around gardens.
Yards are not used for anything so there is no demand, from that point of view.
Rating 0
(gardens placed elsewhere)

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) No more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55
(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent stores being adjacent or at varying distances from the camp; rate according to distance of ind. stores. 41-55
(Apply note under (a) to this section also)

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available.

(e) Home produced poultry and eggs. 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available.

Co. store only. Nothing nearer than Pikeville, 7 m. by R.R.
Groc.-
Canned gds
Few fresh veg. in season.
Fresh meat once or twice wk.
Bakery goods fresh daily.
~~No gen. mdse short of Pikeville~~.
no milk.
(Cows in camp)

Rating ~~15~~. 28.

Note:- Rated so low largely because of extreme un-availability of fresh things.

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Lower 13 h. moderate space - un utilized & uncared for -
Upper - Houses set out on bare hillside. Veg. gardens may be adj. to houses or not. If even if adj. there is no attempt to make a yard - (plenty of space here)

Rating 3

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Rating 7

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

(1st S - 1st on)
Contract Dr. in Pineville - Comes by train or horseback. Automobile usually impossible -

Rating 15

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

5/2 hrs dist. by RR - Ashland -

Rating 2

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

Ice box - moderately clean - in use for cold drinks - bacon. sausage - eggs etc. Securely screened box with cleanly taped bottom for baking goods. Nothing exposed to flys - door screened.

Rating 15

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

No. gen. order at all
Sled short of Pikeville - 7 mi. Rating 0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Johnson Johnson's First Aid kit #1.
Supply of everything present.
No one trained.

Rating 6

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None.

Rating 0

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Pikeville - 7 m. RR.

Rating 4

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

None - None resident in Pikeville -
Sxl - 2 county nurses - not available in emergency

Rating 0

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1-8 grades to accommodate all children, and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accomodate all children, according to proportion taken care of, 0-20

Rating_____

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

Lived with officials fam. during week - went home to Pikeville week ends - Probably a pleasant family, but not lively enough to attract most of the teachers of these schools.

Rating 8

VII Education

1-A Grade schools (1-8) pp. 45 pp. 100 n = 59

(a) In camp or within easy walk, less than 1/2 mi. 40-45

(b) 1/2 to 3 mi. away - Free transportation 35-40
No trans. 25-35

(c) Over 3 mi. - Free trans. 25-35
No trans. 0-25

Rate off 5 points if one teacher has to teach more than one grade. Rate off 5 points if grades go only to 6th.

(County sch. 1½ mi.)
last session & probably the coming, one in old house in camp-

Rating 40

1-B High school pp. 20

(a) In camp or within 1/2 mi. 20

(b) 1/2 to 3 mi. Free trans. 20
Train or trolley 18
No trans. 15

(c) Over 3 mi. Free trans. 18
Train or trolley 15
No trans. 0-14

Nearest, Pikeville - Trains impossible for daily use - All right for boarding there all week. No one has gone there recently.

Rating 3

VIII. Recreation pp. 100

Church	~~10~~	0
(a) Ballfield	10	0
~~(b) Ball team~~	~~5~~	
(c) Bowling alley	5	0
(d) Dance Hall	5	0
(e) Movie Theatre	10	0
(f) Pool Room	5	0
(g) Fraternal Order	5	0
~~(h) Union Hall~~	~~5~~	
(i) Public Hall	5	0
~~(j) Church Clubs~~	~~10~~	
(k) Boy Scouts	5	0
(l) Girl Scouts	5	0
(m) Playground	10	0
~~(n) Y. M. C. A. Sec.~~	~~5~~	
(o) Other	5	0
(p) Musical Club	5	0

Rating 0

Sources.
W. M. Coleman - Supt.
Employees.

3. Building and equipment pp 25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

Old 1 r. B-B miner's house - lacking paint. broken porch ceiling broken through in middle of room. Teacher's desk - picket table - Old sch seats (not bad, but not well good range of sizes) provided by County - also teachers salary. She was inexperienced and had a great deal of trouble - Of nearly 30 ch, several were expelled, bringing number below 20 at last.

c - Well. 80 ft away -
d - Broken, tipped over old privies.
e - Stove.
f - none.
g - books pay -
h - none.

Rating 3

B. Location pp. 100 rating 55

1. Site and drainage	15	pp. 35
2. Space	20	pp. 35
3. Intercourse with other communities	20	pp. 30
	55	100

C. Camp pp. 100 rating 62.16

1. Housing	pp. 19
2. Water supply & distribution	pp. 25
3. Sewage & waste disposal	pp. 19
4. Camp Upkeep	pp. 8
5. Food and merchandise supply	pp. 10
6. Medical & health provision	pp. 8
7. Educational provision	pp. 6
8. Recreational provision	pp. 5
	100

1. 51.6 x 19 = 9.80
2. 69.4 x 25 = 17.35
3. 57.5 x 19 = 10.92
4. 27 x 8 = 2.16
5. 80.45 x 10 = 8.05
6. 63 x 8 = 5.04
7. 89 x 6 = 5.34
8. 70 x 5 = 3.50

62.16

District So. Kentucky #15 Agent Agnes Levy

Field No. 54 Date May 21, 1923.

Serial No. ~~7~~ 185 Rating Camp 62, 16

159 ~~156~~ Location 54

A. General Information

1. Company Liberty Coal + Coke Co.

2. General Office Straight Creek, Ky.

3. Mine Elliott Branch or Barker

4. Address Straight Creek, Ky

5. No. Empl. Total 225 In 200 Out 25

6. Pop. Actual — Estimated 800

7. Prev. Nat. 35 Negroes; 190 native Am.

8. Age of mine 33 yrs. probable life 15 yrs.

9. No. of houses: Tot. 182 D. 24 S. 156 B. 2 O. 0

10. Rents: Per room: P 2.00 R —
Per house: P 6.00 R 4.00 - 12.00

11. Charge for water 1.00 when in house

12. Charge for light 25¢ per light per mo.

13. Charge for coal 2.50 per mo. year around - unlimited amount. 1.00 short ton delivery

14. Climate

Nearest town - Princville, 2 mi. - Pop 2908
" " 2500 - " "

Other deductions -
Burial fund 50¢ until fund reaches $500
Hospital - 50¢
Doctor - 2.00 + 1.00
Education 60¢

Plenty of space

Rating 20

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Rough gravel road to Prineville, 2 mi.
4 trains each way daily

Rating 20

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Rough wooded hillsides

Rating 15

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

3. Construction Rating 15 pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

180 board + battin, ~~182~~

1 shingle

1 weather board

75 o/o wood sheathing 136

15 o/o composition board 27

10 o/o building paper 19

mostly have been doubled.

wood post foundation roof paper

no cellars

C. Camp pp. 100 Rating_____

1. Housing 51.6 pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Chief disadvantage of location is unevenness of land. There is nothing but rough hillside. Co. has built a winding road - very rough - through the camp so that all houses may be reached by wagon.

Rating 6

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Majority of houses are well spaced.

Rating 7

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

—	(a) Water inside (no sink)	4		
2	(with ")	9	46 have	$\frac{46}{206} \times 9 = 2$ (Tenements)
4	(b) Light (window)	5		
2.1	(electric)	4	96 have	$\frac{96}{182} \times 4 = 2.1$ (houses)
0	(c) Plumbing (bath tub)	3	none	
0	(water closet)	3	none	
0	(d) Screens	3	None	
0	(e) Furnace	2	None	
0	(f) Coal shed	1	None	
8.1				

Rating 8.1

Rating 15

II. Water Supply: pp. 100 rating 69.4

1. Source and protection (See Instructions) pp.65

A. Ground Waters

(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

Rating 0

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	1
Inside wall condition	2	1.5
Freedom from leaks	8	7.
Freedom from breaks	8	4.
Other disrepair	4	2.
		15.5

A few show evidence of having been whitewashed, but majority are completely gray + weather-beaten.

Inside walls are clean in most houses - a few covered with old newspapers.

Houses very old - boards rotted entirely away at bottom, large cracks in walls. "Company has just kept a roof + floor in them." Some windows broken.

Rating 15.5

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

3 springs - all high in hills above camp - one has a tight concrete box; second has stone wall built around it, also fence to keep cattle out, part of man's job living near here to see that nothing gets into it; third is dammed with rock wall + ~~has~~ high board fence around it. water piped to hydrants (20 approximately) and into 46 houses.

Have water analyzed monthly in summer time by State Board of Health. Have had no typhoid for three years. Before that Co. was not so particular about protecting the springs.

All three springs are in unpopulated areas.

S - springs (piped)

R = 66 - 206 = 1-3 (exc. 1-8)

Rating 50

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating 0

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

rating 0

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

0

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

0

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

0

III. Sewage & Waste Disposal pp. 100 57.5

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

dug vaults, lined with wood, average 5 ft. deep.

open seat - back not rigidly fly-proof.

Rating 18

Summary of S. & P. Ratings

Final Ratings 50

2. Distribution: pp. 35

One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

46 - 46
160 - 20 or 8 - 1

$\frac{46}{206} \times 35 = 7.8$

$\frac{160}{206} \times 15 = 11.6$

19.4

Rating 19.4

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
✓(b) Better location than (a), convenient, and not objectionably close 3-5

Rating 4.5

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

1-1

Rating 5

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Good houses, except that boards were warped + rotted at ground in some places.

A few needed cleaning.

Co. digs new vaults instead of cleaning out.

Rating 18

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Co. has clean-up spring + fall.

Lots of rubbish in vacant lots and along roadway. About ⅓ of yards not neat.

Rating 4

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Feed to livestock
Agent saw some thrown along roadway

Rating 4

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out -
Drainage not good in some places along road, but O.K. in majority

Rating 4

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

None

Rating 0

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

50 60 watt lights scattered throughout camp.
people pay for porch lights.

Rating 8

IV. Camp Upkeep pp. 100 27

1. Streets pp. 35

(a) Roads quite unimproved:
✓ No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Rating 5

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Practially no fencing by Co. - (found people tore them up) About ⅔ of people have poorly constructed fences which they built themselves.

Rating 5

V. Food and merchandise 80.45 pp.100
1. Food source and variety pp. 60
(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

55. (Apply note under (a) to this section also)
(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

1.33 (d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

.75 (e) Home produced poultry and eggs 0-1.5
(rate as above)

.37 (f) Home produced milk 0-1.5
57.45 (rate according No. of cows to families, note if pasture and stabling not available)

Co. store has fairly good stock. There are 3 independent stores adjacent, which have similar stock.

Rating 57.45

(d) ~~Practically all have gardens~~ about 2/3
(e) about ½ have chickens
(f) ¼ have cows - turn loose for pasture - people have to build sheds

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

About 4/5 of the people could have yards + gardens - about 3/4 do. At least one half of the yards are very attractive with trees, grass, gardens + flowers.

Rating 5

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Camp in general is untidy. About half keep premises clean

Rating 4

VI. Medical and Health Provisions 63 pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Dr. lives between here + Prineville, 1 mi. away.
Fee: 2 M + 1.50 S.

Rating 26

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Continental Miners' Hospital in Prineville, 2 mi.

Fee: 50¢ per family per month. Any member of family receives care free.
Hospital owned by miners at Cary, Castro, + Argay + Straight Creek.

Rating 14

2. Food protection pp.15

4. (a) Refrigeration 0-~~2~~7.5
4. (b) Dust and fly protection 0-~~2~~7.5

8 Have small refrigerator - get meat + vegt three or four times a week. Buy ice from wagon. Meat exposed on block - Bread kept in fly-proof case + other stock seemed to be under cover. Electric fan going in corner where meat sold.

8 WFG

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
✓(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating ~~8~~ 15

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7 yes
(c) First aid trained crews 8-10 yes
50 trained men on the job

Rating 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

One wash house, part partitioned off for Negroes - 16 showers.
Y. M. C. A. Secretary takes boys in to use showers.

Rating 7

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

Prineville, 2 mi.

Rating 7

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Prineville, 2 mi.

Rating 0

Rating _____

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Only one teacher lived in camp last year. Hereafter board is going to demand that all teachers live here. Co. will furnish housing at same rates as to miners.

Rating 8

VII. Education 89 pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

1-8 grades in camp
Rating 45

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

Nearest Prineville - train leaves at 7:30 + 8:30 A.M. - leaves Prineville 3:15 + 4:15 P.M.

32 70

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	10	
(b) Bowling Alley	5	0	
(c) Dance Hall	5	0	
(d) Movie Theatre	10	10	3 times a week
(e) Pool Room 2 (W + C)	5	5	
(f) Fraternal Order	5	5	Junior Order Am. Mechanics + Women's org.
(g) Public Hall	5	5	
(h) Boy Scouts	5	0	affiliated with them
(i) Girl Scouts	5	0	
(j) Playground	10	0	
(k) Other Basket ball	5	5	
(l) Musical Club	5	5	band
Y.M.C.A. - secretary		45	

2. Religion pp. 25

Church	25	

2 church buildings

Tennis Court
Baseball team

Rating 45
25
70

3. Building and equipment pp-25

3 (a) Building (old type 1 rm. school to modern bldg.) 0-5

2 (b) Repair (Describe) 0-3

3 (c) Water (inside, outside & distance, source) 0-3

2 (d) Toilets (flush closets, privies, condition) 0-3

1 (e) Heat (furnace, stove) 0-2

1 (f) Ventilators (system, window boards, none) 0-3

3 (g) Free books 0-3

3 (h) Medical Inspection 0-3

18 Describe building and equipment:

(a) 1 story weather board, wood sheathing 4 rooms.

(b) poor

(c) ~~outside hydrant~~ inside drinking fountains

(d) outside privies

(e) jacketed stoves

(f) windows on pulleys

(g) Furnished by School Board

(h) yes - Co. Health Nurse

4 teachers - 225 pupils approx.

9 months

Colored

(a) 1- room

(b) N.R.

(c) outside hydrant

(d) outside privies

(e) stove

(f) N.R.

(g) yes

(h) yes.

Rating 18

25 pupils - 1 teacher

9 months

B. Location pp. 100 rating 31

1. Site and drainage	10	pp.	35
2. Space	16	pp.	35
3. Intercourse with other communities	5	pp.	30
	31		100

C. Camp pp. 100 rating 35.96

1. Housing	6.56	pp.	19
2. Water supply & distribution	10.63	pp.	25
3. Sewage & waste disposal	5.70	pp.	19
4. Camp Upkeep	.72	pp.	8
5. Food and merchandise supply	6.82	pp.	10
6. Medical & health provision	3.60	pp.	8
7. Educational provision	1.68	pp.	6
8. Recreational provision	.25	pp.	5
	35.96		100

1	34.5	x 19
2	42.5	x 25
3	30.	x 19
4	9.	x 8
5	68.15	x 10
6	45.	x 8
7	28.	x 6
8	5.	x 5

District So. Ky. # 15 Agent Agnes Levisy

Field No. 123 Date May 22, 1923

Serial No. ~~85~~ 211 Rating Camp 35, 96

Location 31

353

A. General Information

1. Company Kanawha-Knox Coal Co. ✓

2. General Office Cincinnatti, Ohio

3. Mine Kanawha-Knox

4. Address Elys, Kentucky

5. No. Empl. Total 125 In 70 Out 55

6. Pop. Actual — Estimated 240

7. Prev. Nat. 45 Negroes; 85 native White

8. Age of mine 20 yrs probable life 30 yrs.

9. No. of houses: Tot. 66 D. 5 S. 60 B. 1 O. 0

10. Rents: Per room: P — R —
Per house: P 3.80 R 2.50 - 5.00

11. Charge for water None

12. Charge for light None

13. Charge for coal 1.00 per mo. year round - don't deliver.

14. Climate

9 4 vacant Pineville 2408 pop 5 1/2 mi

Space sufficient in most cases.

Rating 16

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

3/4 mi. from Elys station - ~~[illegible]~~ ~~except RR.~~ wagon road only fair
3 trains each way daily at Elys

Nearest town - Pineville - 5 1/2 mi
" " 2500 - "

Rating 5

B. Location pp. 100

1. Site and drainage pp. 35

✓(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10

(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20

(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Rating 10

2. Space pp. 35

(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15

(b) Locations offering sufficient to generous space for all necessary buildings 16-35

Describe:

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain beards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

board + battin; plain board inside (a few have wood sheathing) single floors, roof paper, post foundation not boarded up, no cellar.

Rating 12

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Steep rocky hillside - not improved

Rating 6

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Houses are not undesirable because of crowding

Rating 6

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

0	(a) Water inside (no sink)	4	None	
0	(with ")	9		
4	(b) Light (window)	5		
.5	(electric)	4	9	$\frac{9}{66} \times 4 =$
0	(c) Plumbing (bath tub)	3		
0	(water closet)	3		
0	(d) Screens	3	None	
0	(e) Furnace	2	None	
0	(f) Coal shet	1	None	
4.5				

Rating 12

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

1 drilled well, no cement casing at ground -

6 use

$\frac{1}{11} \times 61.5 = 5.6$

S = dr w, dug w, springs - runof.

R = 1 - 9

Rating 5.6

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	.5
Inside wall condition	2	.5
Freedom from leaks	8	2.
Freedom from breaks	8	2.
Other disrepair	4	1.
		6.0

Houses were worn-off whitewash or entirely weather-beaten on the outside. Walls inside were covered with old newspapers.

Houses very old + full of leaks + breaks - large cracks in wall + breaks in floor - some windows broken.

Rating 6

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

~~2~~ 6 Springs - all natural + unimproved except one which has a 2in. pipe set in bank. Others have just been hollowed out of the ground + some go dry in the summer time. People said Dr. had warned them not to use water from one, but there wasn't any place else to get it.

$\frac{50}{66} \times 20 = 66\overline{)1000}\ 15$

66
340
330

Rating ~~20~~ 15

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

1 dug well - open top

10 use

$\frac{10}{66} \times 45$ 66)4.50 (7
462

Rating ~~[illegible]~~ 7

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Surface, except a few set over creek.
None are fly proof + many are entirely open at back.

Rating 7

Summary of S. & P. Ratings

~~60.75~~

Final Ratings 27.5

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

Averages 8+ to 1
Distribution fairly even.

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Location not objectionable although a little inconvenient in a few cases

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

1-1

Rating 5

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Company never cleans - this is left to the tenants.
Dirty, in bad repair + offensive odors -

Rating 5

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

People have to take care of this themselves. Whole camp is generously littered with all kinds of rubbish.

Rating 2

5. Dispcsal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Left entirely to the people.
Fed to chickens + cows as a rule.
Agent did not see any lying around

Rating 4

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out - unpleasant conditions resulting in some places.

Rating 3

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

None

Rating 0

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

None

Rating 0

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

None

Rating 0

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

None except what tenants have built + they have not done much.

Rating 2

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

41 (Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

1 (d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

.75 (e) Home produced poultry and eggs 0-1.5
(rate as above)

.4 (f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

43.15

Co. store has small stock of groc., dry goods, kitchen utensils
2 small independent stores within a mile.
Store gets fresh meat + vegt. once a week.
bread twice a week

(d) ½
(e) ½
(f) ¼

Rating 43.15

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Space enough, but it is undesirable. About half the people have a small patch of garden. None have grass, flowers, etc. Many trees have been left standing which helps appearance of camp. Rating 4

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Rating 3

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Dr. lives at Flat Lick, 2 mi.

Fee: 1.50 M + 1.00 S. per mo.

Comes 3 times a week regularly + part of the time you can get him when call him.

Rating 25

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Pineville -

No agreement

Rating ~~12~~ 10

2. Food protection pp.15

(a) Refrigeration 0-2.5
(b) Dust and fly protection 0-2.5

Have ref. which holds 200 lb. ice - get ice from Pineville.

Meat exposed on butcher's block. Dried fruit in open boxes. Back door had screen, but front did not + store was full of flies.

6
3
9

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 16

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3 yes
(b) Regular first aid kit 4-7 yes
(c) First aid trained crews 8-10 No

Rating 5

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

Pineville

Rating 5

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

None nearer than Pineville

Rating 0

Rating _____

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Have boarded or lived at Fourmile. Agent suspects there is no desirable place in or near community.

Rating 5

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

1-5 grades 2 teachers, but had school only about 3 mos. last year. In that time had four different teachers, but none would stay. Rating 10

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

Prieville - 5 1/2 mi - no transportation
train service inconvenient

5

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	0
(b) Bowling Alley	5	0
(c) Dance Hall	5	0
(d) Movie Theatre	10	0
(e) Pool Room	5	0
(f) Fraternal Order	5	0
(g) Public Hall	5	0
(h) Boy Scouts	5	0
(i) Girl Scouts	5	0
(j) Playground	10	0
(k) Other	5	0
(l) Musical Club	5	0

2. Religion pp. 25

Church 25

Use school house for church 5

5

3. Building and equipment pp-25

2 (a) Building (old type 1 rm. school to modern bldg.) 0-5

1 (b) Repair (Describe) 0-3

2 (c) Water (inside, outside & distance, source) 0-3

1 (d) Toilets (flush closets, privies, condition) 0-3

1 (e) Heat (furnace, stove) 0-2

1 (f) Ventilators (system, window boards, none) 0-3

0 (g) Free books 0-3

0 (h) Medical Inspection 0-3

8

Describe building and equipment:

(a) 2 room clap board wood sheathing

(b) poor

(c) out drilled well - 100 ft

(d) outside privies - bad condition

(e) stoves

(f) N. R.

(g) No

(h) No.

Rating 8

B. Location pp. 100 rating	61	
1. Site and drainage	25	pp. 35
2. Space	30	pp. 35
3. Intercourse with other communities	6	pp. 30
	61	100

C. Camp pp. 100 rating	29.46	
1. Housing		pp. 19
2. Water supply & distribution		pp. 25
3. Sewage & waste disposal		pp. 19
4. Camp Upkeep		pp. 8
5. Food and merchandise supply		pp. 10
6. Medical & health provision		pp. 8
7. Educational provision		pp. 6
8. Recreational provision		pp. 5
		100

1	36.88	=	7.007
2	10.0	=	2.500
3	13.0	=	2.470
4	13.0	=	1.400
5	65.0	=	6.500
6	43.0	=	3.440
7	69.0	=	4.140
8	40.0	=	2.000
			29.457

District Western Ky Agent P P McNaughton

Field No. 115 Date May 18-1923.

Serial No. ~~44~~ 219 Rating Camp 29.46

Location 61

361

A. General Information

1. Company Jim Thompson Coal Co. Inc.

2. General Office Oakesboro Ky.

3. Mine Diamond Block.

4. Address Oakesboro Ky.

5. No. Empl. Total 90 In 35 Out 55

6. Pop. Actual ——— Estimated 189

7. Prev. Nat American 50% white. 50% colored.

8. Age of mine 12 years. probable life

9. No. of houses: Tot. ~~18~~ 17 D. 1 S. 15 B. 1 O. —

10. Rents: Per room: P R
Per house: P 8.00 R 4.00 to 20.00

11. Charge for water None.

12. Charge for light use oil lamps

13. Charge for coal 4.50 delivered.
No doctor charge. No hospital charge.

14. Climate

1164 Pop

Nearest town Oakesboro Ky - 3/4 mile.
" " 2500. Central City 7 miles.

Rating_____

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10-
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:
No transportation from Camp.
Bus hauls daily each way from Oakesboro. to Central ~~Lumberton~~. Road impassable ~~long~~ part. city. Part of year.

Rating 6

B. Location pp. 100

1. Site and drainage pp. 35

(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10

(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20

(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

open level country, well drained Building site

Rating 25

2. Space pp. 35

(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15

(b) Locations offering sufficient to generous space for all necessary buildings 16-35

Describe:

Plenty of space for all buildings 30

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

10 houses are weatherboard, wood sheathing, comp Paper. Pst foundation. no cellars single floors (15.)
7. are Board & Batten, rough finish inside, comp Paper roof. Post. (5)
very poorly constructed.

10.88 WB

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

All houses are located on level ground. good environment.

Rating 8

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

All houses are over 15 ft apart. Plenty of room. Space for gardens. Some are 100 ft apart.

Rating 8

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink) none	4	0
(with ")	9	0
(b) Light (window) out to a room.	5	3
(electric) none	4	0
(c) Plumbing (bath tub) none	3	0
(water closet)	3	0
(d) Screens none	3	0
(e) Furnace none.	2	0
(f) Coal shet none.	1	0

Rating 3

Rating_____

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

No water.

The people had to go down the shaft after working hours & carry water up in pails.

When the mine shuts down for a few weeks the people have to drive about 3 miles & carry water.

S = shaft

R = 1 - 18

Rating_____

5. Repair

pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	No Paint.	0
Inside wall condition	2		1
Freedom from leaks	8		3
Freedom from breaks	8		2
Other disrepair	4		1

7 houses inside wall condition as bad as it possibly could be. Broken could see right through. Thent true good.

Over 50% of houses had leaks.

There were many broken weatherboards, broken board & batten, broken doors, broken porches 2

Broken ~~windows~~, broken doors, broken porches, all general disrepair. all were in very bad condition

Rating 7

WFB

Rating_____

(d) Springs: Ganerally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

Zero

Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

none

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

none

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

No treatment - no analysis

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

Use water in shaft of mine. No protection - men work from shaft during daytime - water is at bottom. anything could fall into it. Tenants said it tasted bad.

I talked with Dr Sayers about shaft water

Rating 10 (?)
F.W.V.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Surface Privies.
open seat open sides, no fly protection.
See pictures
all are as bad or worse than the pictures

Rating 2.

Summary of S. & P. Ratings

Final Ratings 10 60%

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:
no water to distribute.

Rating 0

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

Rating 5

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Rating 0

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

See picture.

Rating 0

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

No receptacles, no collection. plenty about camp.

Rating 0

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Rating 0

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Rating 0

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

No street lights No porch lights

Rating 0

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads lead but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Rating 2.

2. Fences pp. 20
(a) No fencing or some little fencing of poor character, 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Partly fenced. but very poor. mostly broken.

Rating 3

V. Food and merchandise pp.100
1. Food source and variety pp. 60
(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55
(Apply note under (a) to this section also)
(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores
(Apply note under (a) to this section also) 41-55
(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)
(e) Home produced poultry and eggs 0-1.5
(rate as above)
(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

No store for 3/4 mile. all kinds of stores there. Co store is there but is closed most of time.

Rating 45

Cows & gardens in camp.

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Yards are ample size but very few lawns & flowers. But plenty of room.

Rating 7

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Rating /

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Doctor 3/4 mile away

Rating ~~22~~ 25

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Onemotors. 40 miles. roads poor.

Rating 2.

2. Food protection pp.15

(a) Refrigeration none. 0-2.5 0
(b) Dust and fly protection none. 0-2.5 0

0

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

3/4 mile from camp. all kinds of stores.

Rating 20.

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

have a first aid kit & a few men have been trained to give.

Rating 8

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None.

Rating

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

3/4 mile away

Rating 8

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

None closer than 40 miles.

Rating 0

Rating _____

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Hotel & Boarding Houses. at town of Oakesboro where school is located.

Rating 6

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

School 3/4 mile away. Children walk.
8 grades.

25

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

High School 3/4 mile.

20.

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

Rating_____

~~30~~ 25

3. Building and equipment pp-25 N.R.

(a) Building (old type 1 rm. school to modern bldg.) 0-5

(b) Repair (Describe) 0-3

(c) Water (inside, outside & distance, source) 0-3

(d) Toilets (flush closets, privies, condition) 0-3

(e) Heat (furnace, stove) 0-2

(f) Ventilators (system, window boards, none) 0-3

(g) Free books 0-3 Pay.

(h) Medical Inspection 0-3 —

Describe building and equipment:

School was not in session.
2 story brick building -
outside water
outside privies

Rating 18.

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	10
(e) Pool Room	5	5
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other	5	
(l) Musical Club	5	

2. Religion pp. 25

Church 4 churches. 25 25 ~~25~~

Rating 40 ~~35~~

B. Location pp. 100 rating	73	
1. Site and drainage	35	pp. 35
2. Space	30	pp. 35
3. Intercourse with other communities	8	pp. 30
		100

C. Camp pp. 100 rating	47.16	
1. Housing	11.97	pp. 19
2. Water supply & distribution	9.39	pp. 25
3. Sewage & waste disposal	5.70	pp. 19
4. Camp Upkeep	4.00	pp. 8
5. Food and merchandise supply	7.50	pp. 10
6. Medical & health provision	3.20	pp. 8
7. Educational provision	3.90	pp. 6
8. Recreational provision	1.50	pp. 5
		100
	47.16	

1	63.	x 19
2	37.55	x 25
3	30.0	x 19
4	50.0	x 8
5	75.0	x 10
6	40.	x 8
7	65.	x 6
8	30.	x 5

District Western Ky Agent P P Bremlaugh

Field No. 56 Date May 17 1923

Serial No. #4 190 Rating Camp 47.16

Location 73

302

A. General Information

1. Company Mercer Coal Co.

2. General Office Memphis Tenn.

3. Mine Mercer.

4. Address Mercer.

5. No. Empl. Total 175 In 100 Out 75

6. Pop. Actual — Estimated 250

7. Prev. Nat American (60% white) (30% colored)

8. Age of mine 30 probable life 15

9. No. of houses: Tot. 48 D. — S. 48 B. — O. —

10. Rents: Per room: P 2.75 R 2.75 - 3.50
Per house: P 11.00 R 10.50 - 11.00

11. Charge for water none.

12. Charge for light use oil lamps.

13. Charge for coal 3.80 per ton. 4.80 delivered.
Haul 2.00 married. 1.00 single.

14. Climate

Nearest town Central City 2 miles - 3108 pop
" " 2500 2 miles

Rating_____

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Two trains daily each way
Road poor.

Rating 8

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

high ground excellent building sites.

Rating 35

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Plenty of space for all buildings 30

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

all houses are on type. weather Board, wood sheathing, Post foundation. Comp Paper roof. all are practically new. single floors.

20

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

All houses are high ground, well drained. good environment. access good.

Rating 9

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Over 15 ft between all houses. Plenty of room for yards & gardens.

Rating 9

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink) None.	4	
(with ")	9	
(b) Light (window) sufficient.	5	3
(electric) None.	4	
(c) Plumbing (bath tub) None	3	
(water closet)	3	
(d) Screens None.	3	
(e) Furnace None.	2	
(f) Coal shet None.	1	

Rating 3

Rating_____

II. Water Supply: pp. 100 rating_____

1. Source and protection (See Instructions) pp.65

A. Ground Waters

(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

S = dug w. cistern
spring - unprot.

R = 3 - 48 = 1 - 16
(exc. main supply
6 stgs. - ✓)

Rating_____

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	very good. new	3
Inside wall condition	2		1
Freedom from leaks	8		8
Freedom from breaks	8		7
Other disrepair	4		3

Inside wall condition was very good. Did not find any broken. 1

Did not find a house that leaked. 8

No broken weatherboards broken. 7

a few broken steps to houses. & a few broken fences. 3

Rating 22

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

6 springs. not protected. on about same level with houses.

Rating 20.

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

1 dug well. stone lined. Cement top. no cover.

[redacted].

Rating 50

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

2 cisterns underground. can divert first water. no filter.

20

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

No treatment. Not analyzed.

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Privies are surface privies, open seat & open sides

Rating 2.

Summary of S. & P. Ratings

2 x 50 = 100
2 x 20 = 40
44 x 20 = 880
48) 1020

Final Ratings 21.25

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

2 cisterns	2 houses.	33
1 dugwell.	2 houses.	30
6 springs.	44 houses.	15

Rating 16.3

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

Rating 5

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Some are close to ground & in good condition.
Some are broken & in bad condition.

Rating 10

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

No collection: but very little littered over camp.

Rating 2.

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

No receptacles or collections but camp was very clean. Have a camp clean up once a year.

Rating 5

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Throwm out but washrooms on placed water can drain off.

Rating 2

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Hard path by roadside to all houses

Rating 8

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

No street lights no porch lights

Rating 0

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Road has been graded but no gutters or hard surface.

Rating 15

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Partly fenced, fences in very good condition, with exception of a few

Rating 10

Partly fenced houses. Where fences have been broken down.

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

No store for Ten 1/2 mile. Have a good Co store about 1 mile away at another camp.

Rating 43

Store handles no fresh milk.
Plenty of cows in camp.
An independent store about 3/4 mile.

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

yards are ample size, plenty of space for grass & flowers. Nearly all have lawns.

Rating 9

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Camp has been laid out with idea of making it attractive. Not as neat & well kept as it could be.

Rating 8

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Central City 2 miles

Rating 23

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

35 miles. Owensboro.

Rating ~~2~~ 0

2. Food protection pp.15

(a) Refrigeration 0-2.5
(b) Dust and fly protection 0-2.5

Co store has refrigerator & fly protection around all foods. 6
6

Rating. 12

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Stores about 2 miles away. all Kinds.

Rating 20

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

have first aid & men trained.

Rating 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-8
(c) For women and children 9-10

Rating 0

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

Central City - 2 miles.

Rating 8

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

None.

Rating 0

Rating _____

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Teachers Board in Camps.

Rating 8

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

In camp. 8 grades. 2 teachers.

35

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

Central City. 2 miles no transportation 15

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	
(e) Pool Room	5	5
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other	5	
(l) Musical Club	5	

2. Religion pp. 25

Church Churches. 25 ~~10~~ 25

30

Rating ~~15~~

WHS

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 2 Rooms. 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3 Pay.
(h) Medical Inspection 0-3 none.
Describe building and equipment:

a 2 room Clapboard sheathed,	2
B. In good repair.	2
C outside spring. 50 yds.	1
D. Privies outside	1
E Stove	1
F None.	0
G. Pay	0
H. None.	0

Rating 7

B. Location pp. 100 rating 85

1. Site and drainage	pp. 35	-30
2. Space	pp. 35	-30
3. Intercourse with other communities	pp. 30	-25
	100	85

C. Camp pp. 100 rating 59.10

1. Housing	12.22	pp. 19
2. Water supply & distribution	14.50	pp. 25
3. Sewage & waste disposal	5.89	pp. 19
4. Camp Upkeep	3.99	pp. 8
5. Food and merchandise supply	9.05	pp. 10
6. Medical & health provision	5.28	pp. 8
7. Educational provision	4.92	pp. 6
8. Recreational provision	3.25	pp. 5
		100
	59.10	

1 64.3 x 19
2 58 x 25
3 31 x 19
4 49.9 x 8
5 90.5 x 10
6 66. x 8
7 82. x 6
8 65. x 5

District Western Kentucky Agent James J. Riordan

Field No. 44 and 44a Date May 22, 1922.

Serial No. ~~62~~ 236 Rating Camp 59.10

191 ~~190~~ Location 85

A. General Information

1. Company Norton Coal Mining Co. ✓

2. General Office Nortonville Ky

3. Mine No 1 and No 2

4. Address Nortonville, Ky.

5. No. Empl. Total 375 In 125 Out 250

6. Pop. Actual ~~——~~ Estimated 330

7. Prev. Nat. White Americans and Negro

8. Age of mine 20 yrs. probable life 20 years

9. No. of houses: Tot. 82 D. 2 S. 80 B. 0 O. 0

10. Rents: Per room: P 2.00 R 2.00 to 4.25
Per house: P 6.00 and 12.00 R 6.00 to $15.00

11. Charge for water Free

12. Charge for light ~~75% have lights~~ Free (75% have light)

13. Charge for coal 4.90 per ton delivered

14. Climate

16. Doctor $1.50 per mo both married and single men

17. Nearest Town = Nortonville, adj. — Pop 773

18. Nearest Town over 2500 = Madisonville, 12 mi

There is sufficient natural space for all kinds of buildings + any crowding is due to other than natural lay of land

Rating 30

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

~~8 - J.C. ca~~ ~~T.B. M.W~~ at Junction of Ill. Cen. R.R and Branch line of - Henderson - Louisville and St. L. R.R.

approx - 10 trains each way daily + paved road thru Camp to Madisonville -

Rating 25

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Natural location is open level land + slightly hilly land - Could be used for building purposes of any kind -

Rating 30

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

(66) 80% of houses are weatherboarded either wall Board or wood sheathing for inside finish - Wood shingles or Composition Paper on roofs - Have single floors and no cellars - of Good Const - 19

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where drainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

70% of houses are located adjoining Portsmouth and are of good location + easily accessible = 8

30% of houses either overlook Coal mine + ~~are~~ obtain benefit of a large smoke stack which is usually issuing smoke - or adj to R.R = 4

70% x 8 = 560
30% x 4 = 120
680

Rating 6.8

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

90% of houses have sufficient space for gardens, light + air - + majority of these have gardens - 8

10% could have gardens with great effort, but ~~would~~ have to clean land of slate + rock - none have gardens - plenty air - light - 5

Rating 7.7

90% x 8 = 720
10% x 5 = 50
770

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	None	4	= 0
(with ")	None	9	
(b) Light (window) = on all sides		5	= 4
(electric) = 75%		4	= 3
(c) Plumbing (bath tub)	None	3	0
(water closet)	None	3	
(d) Screens optional with tenant. Many installed		3	2
(e) Furnace none		2	0
(f) Coal shet none - except a few provided by tenants		1	0.2

$\frac{3}{4} \times \frac{84}{1} = 62$

Rating 9.2

(16) 20% of houses are of Board and Batten – wood sheathing inside built on wood or stone posts – Wood shingle on roof single floors + no Cellars. of Cheaper Const. = 12

80% x 19 = 1520
20% x 12 = 240
17.60

Rating 17.6

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

9 driven wells are used to supply about 60% of Comp.
They are Cased + range from 60 to 100 ft in depth — They have pumps at top + a wood or Concrete base where pump Connects with Casing —
Appear safe from surface drainage —

62

S = dr w. dug w. cisterns
R = 1-7

60% = 62
Rating_____

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

Majority of houses have been painted recently - About 10% of the total are due to be painted - None house unpainted - 2

about 3/4 of the inside walls are of good condition - These are the houses occupied by white tenants - Those seen were in fine condition. Clean - 1/4 of the houses occupied by negro tenants were ~~grimy~~ grimy inside + many have newspapers + cardboard tacked on walls + are of poor appearance 6

about 5 houses in colored section had either leaky roofs or walls - None seen in white section which is about 80% of camp - that was leaky 6.

some houses in colored section had batten broken off - + porch boards rotted 1

Houses in white ~~section~~ Rating in good cond - 6

The houses in colored section need repairs to floors - porches - + general brushing up - Houses in white section appear in good condition - 3

Rating 23

Rating_____

(d) Springs: Ganerally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

None

Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

1 Dug well supplies
16 houses - or about 20%
of Camp - Well is lined
with brick - about 25 ft
deep - has wood platform +
is boxed at surface - has
Cover at top + water drawn
by bucket 32.5 20% = 32

Rating _____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

about 20% of Camp use Cisterns
They are underground with Concrete -
bowls - Rain spouts piped to them

20% = 32.

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

None

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

none

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

none

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Surface privies used. They have loosely boarded bldgs in most cases. open seats. Not fly proof.

Rating 5

Summary of S. & P. Ratings

20% x 32 = 640
20% x 32 = 640
40% x 62 = 2480
37.60

Final Ratings 37.6

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

20% | Camp 16 houses to one supply point = distance 30 ft to 350 ft = 2

80% | Camp rang from 2 to 5 houses to each supply point + distances from 20 ft to 250 ft - Majority are 3 to 1
80% = 25

80% x 25 = 2000
20% x 2 = 40
2040

Rating 20.4

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Are over 25 ft from house & in most cases are located Conveniently to house

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One per family

Rating 5

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Majority appear to be kept clean. One section, composing about 15% of Camp had dirty privies with slabs in bad repair — = 8

Rating 8

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Clean irregularly by Company - about every Spring at least - and other times when Camp is in need of it -

Rating 4

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Each Tenant disposes of garbage by burning - burying or private collection - Some of them throw part of it out as in some places in poor houses were cans bones etc.

Rating 3 -

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out - drains
cans

Rating 2

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

There is generally a good path by the side of roads —

Rating 8

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

a few 100 watt lamps near a group of houses adjacent to town of Norlinsville all houses have not porch lights.

Rating 4

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Are of dirt - graded & in some places even & in good condition - other places bumpy & narrow

Rating 15

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Most of the houses have undecorated fences of the 3 inch board on all sides & a few have no fences & a few poorly fenced

Rating 10

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

Company has store, and houses are adjoining Martinsville which has stores selling all kinds of mdse —

d --- 0.5
e -- 0.5
f --- 0.5

Rating _____

54
0.5
0.5
0.5
55.5

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

70% of houses have sufficient space for gardens ~~+ tenants have~~ nice lawns or gardens. = 9

70% x 9 = 63
30% x 2 = 60
690

30% of houses have little space for gardens - due to location near mine works or rocky surface. = 2

Rating 6.9

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Most of the ~~Camp~~ Houses are of neat appearance and surroundings. But some of the houses are adjacent to mine works - with all sorts of rock slate - cans etc littered about

Rating 6

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

In Portsmouth adj - which is same as In Camp as part of Camp is in Portsmouth

Rating 40

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

In Madisonville 12 miles - good roads + train service -

Rating 12

2. Food protection pp.15

(a) Refrigeration 0-~~2~~7.5
(b) Dust and fly protection 0-~~2~~7.5

Company store has refrigerator = 7
and partly screened = 4

11

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Houses adjoining Northwood which has many stores

Rating 24

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Many more trained

Rating 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

Jr Madisonville
12 miles

Rating 3

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Jr Madisonville
12 miles

Rating 2

Rating _____

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Rating 9

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Mr Northwade adj

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

Rating 44

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

Mr Earlington 8 miles Good transportation via R. R. .15

Rating 15

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10 =	10
(b) Bowling Alley	5 =	0
(c) Dance Hall	5 =	5
(d) Movie Theatre	10 =	10
(e) Pool Room	5 =	5
(f) Fraternal Order	5 =	5
(g) Public Hall	5 =	5
(h) Boy Scouts	5 =	0
(i) Girl Scouts	5 =	0
(j) Playground	10 =	0
(k) Other	5 =	0
(l) Musical Club	5 =	~~0~~ 40

2. Religion pp. 25

Church	25 =	25

Note: None of the above are part of Camp - but as some houses are a part of Nortonville, the above are credited -

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

a = weatherboarded - 6 room Bldg - plastered and built on Brick post 3

B - apparently in good Condition School closed - at time of visit 2

C = water out - dr. w. 50 ft - 1.5

d - Toilets - Privies = out - in good Cond 1.5

e Heat - Stoves 1.5

f Window ventilation 1.5

g - Pay for Books - 0.

h Med - Insp = yes - 3

Rating 14 ~~15~~

B. Location pp. 100 rating	73	
1. Site and drainage	35	pp. 35
2. Space	30	pp. 35
3. Intercourse with other communities	8	pp. 30
		100

C. Camp pp. 100 rating	47.16	
1. Housing	11.97	pp. 19
2. Water supply & distribution	9.39	pp. 25
3. Sewage & waste disposal	5.70	pp. 19
4. Camp Upkeep	4.00	pp. 8
5. Food and merchandise supply	7.50	pp. 10
6. Medical & health provision	3.20	pp. 8
7. Educational provision	3.90	pp. 6
8. Recreational provision	1.50	pp. 5
		100
	47.16	

1 63. × 19
2 37.55 × 25
3 30.0 × 19
4 50.0 × 8
5 75.0 × 10
6 40. × 8
7 65. × 6
8 30. × 5

District Western Ky. Agent P. O. Bermingham

Field No. 56 Date May 17 1923

Serial No. #4 190 Rating Camp 47.16

Location 73

302

A. General Information

1. Company Mercer Coal Co.

2. General Office Memphis Tenn.

3. Mine Mercer.

4. Address Mercer.

5. No. Empl. Total 175 In 100 Out 75

6. Pop. Actual — Estimated 250

7. Prev. Nat American (60% white) (30% colored)

8. Age of mine 30 probable life 15

9. No. of houses: Tot. 48 D. — S. 48 B. — O. —

10. Rents: Per room: P 2.75 R 2.75 - 3.50
Per house: P 11.00 R 10.50 - 11.00

11. Charge for water none.

12. Charge for light use oil lamps.

13. Charge for coal 3.80 per ton. 4.80 delivered.
Doctor 2.00 married. 1.00 single.

14. Climate

Nearest town Central City - 2 miles - 3108 pop
" " 2500 2 miles

Rating_____

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Two trains daily each way
Road poor.

Rating 8

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

high ground excellent building sites.

Rating 35

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Plenty of space for all buildings 30

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

all houses are in type. weather Board, wood sheathing, post foundation. Comp Paper roof. all are practically new. single floors.

20

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

All houses are high ground, well drained. good environment. access good.

Rating 9

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Over 15 ft between all houses. Plenty of room for yards & gardens.

Rating 9

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink) none.	4	
(with ".)	9	
(b) Light (window) sufficient.	5	3
(electric) none.	4	
(c) Plumbing (bath tub) none	3	
(water closet)	3	
(d) Screens none.	3	
(e) Furnace none.	2	
(f) Coal shet none.	1	

Rating 3

Rating_____

II. Water Supply: pp. 100 rating_____

1. Source and protection (See Instructions) pp.65

A. Ground Waters

(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

S = dug w. cistern
spring - unprot.

R - 3-48 = 1-16
(exc. main supply
6 spgs. - unprot.)

Rating_____

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	very good. new	3
Inside wall condition	2		1
Freedom from leaks	8		8
Freedom from breaks	8		7
Other disrepair	4		3

Inside wall condition was very good. Did not find any broken. 1

Did not find a house that leaked. 8

Yes broken weatherboards broken. 7

a few broken steps to houses. & a few broken fences. 3

Rating 22.

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

6 springs. not protected. on about same level with houses.

Rating 20.

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

1 dug well. stone lined. Cement top. no cover.

[redacted].

Rating 50

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

2 cisterns underground. can divert first water. no filter.

20

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

No treatment. Not analyzed.

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Privies are surface privies, open seat & open sides

Rating 2.

Summary of S. & P. Ratings

2 X 50 = 100
2 X 20 = 40
44 X 20 = 880
48) 1020

Final Ratings 21.25

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

2 cisterns	2 houses.	33
1 dugwell.	2 houses.	30
6 springs.	44 houses.	15

Rating 16.3

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

Rating 5

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Some are close to ground & in good condition.
Some are broken & in bad condition.

Rating 10

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

No collection: but very little littered over camp.

Rating 2.

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

No receptacles or collections but camp was very clean. Have a camp cleanup once a year.

Rating 5

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out but washhouse on flared water can drain off.

Rating 2

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Hard path by roadside to all houses

Rating 8

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

No street lights no porch lights

Rating 0

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Road has been graded but no gutters. a hard surface.

Rating 15

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Partly fenced, fences in very good condition, with exception of a few

Rating 10

Partly fenced houses. Where fences have been broken down.

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

No store for Ten 1/2 mile. Have a good Co store about 1 mile away at another camp.

Rating 43

Store handles no fresh milk.
Plenty of cows in camp.
An independent store about 3/4 mile.

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

yards are ample size, plenty of space for grass & flowers. Nearly all have lawns.

Rating 9

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Camp has been laid out with idea of making it attractive. Not as neat & well kept as it could be.

Rating 8

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Central City 2 miles

Rating 23

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

35 miles. Owensboro.

Rating ~~2~~ 0

2. Food protection pp.15

(a) Refrigeration 0-2.5
(b) Dust and fly protection 0-2.5

Co store has refrigerator & fly protection around all foods. = 6 = 6

Rating. 12

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Stores about 2 miles away. all Kinds.

Rating 20

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

have first aid & men trained.

Rating 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

Rating 0

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Central City - 2 miles.

Rating 8

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

None.

Rating 0

Rating _____

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Teachers Board in Camps.

Rating 8

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

In camp. 8 grades. 2 teachers.

35

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

Central City. 2 miles no transportation 15

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	
(e) Pool Room	5	5
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other	5	
(l) Musical Club	5	

2. Religion pp. 125

Church Schools. 25 ~~10~~ 25

30

Rating ~~15~~

WEG

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 2 Rooms. 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3 Pay.
(h) Medical Inspection 0-3 none.
Describe building and equipment:

a 2 room Clapboard sheathed,	2
B. In good repair.	2
C outside spring. 50 yds.	1
D. Privies outside	1
E Stove	1
F None.	0
G. Pay	0
H. None.	0

Rating 7

B. Location pp. 100 rating 76

1. Site and drainage	pp. 35	-32
2. Space	pp. 35	-32
3. Intercourse with other communities	pp. 30	-12
	100	76

C. Camp pp. 100 rating 64.07

1. Housing	11.17 pp.	19
2. Water supply & distribution	21.25 pp.	25
3. Sewage & waste disposal	8.65 pp.	19
4. Camp Upkeep	4.48 pp.	8
5. Food and merchandise supply	7.50 pp.	10
6. Medical & health provision	4.40 pp.	8
7. Educational provision	5.37 pp.	6
8. Recreational provision	1.25 pp.	5
		100
	64.07	

1 - 58.8 x 19
2 85. x 25
3 45.5 x 19
4 56. x 8
5 75. x 10
6 55. x 8
7 89.5 x 6
8 25. x 5

District Western Kentucky Agent James J Riordan

Field No. 70 Date May 17. 1923

Serial No. ~~70~~ 192 Rating Camp 64.07

137 Location ~~40~~ 70

A. General Information

1. Company Nelson Coal Co

2. General Office Nelson Ky

3. Mine Nelson

4. Address Nelson Ky.

5. No. Empl. Total 172 In 160 Out 12

6. Pop. Actual — Estimated 400

7. Prev. Nat. White American and Negroes

8. Age of mine 17 probable life 100 yrs

9. No. of houses: Tot. 88 D. = 0 S. = 88 B. = 0 O. = 0

10. Rents: Per room: P 2.00 R 2.00
Per house: P 6.00 and 8.00 R 6.00 and 8.00

11. Charge for water Free

12. Charge for light 2.00 per mo. 17 houses have El. Lts.

13. Charge for coal 3.75 per ton
1.00 " " delivery

14. Climate

15 Doctor 2.00 per mo married men
1.00 " " single men

16. Nearest Town Central City 6 mi

17. " " over 2500: Central City, 6 mi

3108 pop

Camp spread out over about 1½ miles - Plenty space for all building etc.

Rating 32

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

3 trains each way daily - Graded dirt road - uneven and narrow to Central City.

Rating 12

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Level and Slightly hilly land not thickly wooded - altho'gh there are many trees, which add to the appearance

Rating 32

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

Houses are weather boarded — Comp paper and wood shingles on roofs — Built on wood + brick posts Have sengl floors and no cellars —

They are of the square

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Houses are located away from mine + in such a manner to ~~ob~~ have advantage of many shade trees —
about 20 houses built in row about 200 ft apart
All in good locations

Rating 8

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Houses are generally scattered + there is sufficient space around each house for gardens etc

Rating 8

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4	none	0
(with ")	9		
(b) Light (window) on all sides	5	———	4
(electric) 17 Equipped	4	———	0.7
(c) Plumbing (bath tub)	3	none	0
(water closet)	3		
(d) Screens	3	optional ~~with exact~~ Some here	1.5
(e) Furnace	2	none	
(f) Coal shet	1	80% here	0.8
			7.0

17 x 4 = 68
71 x 0 = 0
88) 68.0 (0.7
616
640

Rating 7

type of three or four rooms
of ordinary Const
Houses have wood
Sheathing inside -

Rating 17

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

Driven wells used - are cased about 8 inches above surface have wood platform built when casing & pump join - appear to be safe from surface drainage

S = dr. w.

R = 4-1

Rating 62

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

Paint are in process of repainting at present 60% finished 2.8

Inside walls - various state of repair - some grimy - mayouts in good condition 1.

Leaks - No houses seen with badly rotted roof - 2 had leaky walls due to faulty weatherboard 6

Breaks - Porches had loose boards in places + loose weatherboard on about 5 houses 6

Others - generally in good repair only minor repairs needed 3

Rating 18.8

Rating_____

(d) Springs: Ganerally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

None

Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

None

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

None

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

None

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

none

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

none

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Privies used
Home vaults dug about 3 to 4 ft
Have open seats - loosely boarded
bldg!

Rating 17.5

Summary of S. & P. Ratings

Final Ratings 62

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

About 4 houses to each pump range from 25 to 200 feet

Rating 23

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Conveniently located
none within 25 ft of House
+ none too far —

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

one per family

Rating 5

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Usually in good repair
No offensive odors apparent
There are some which require
cleaning & rebuilding of the
bldg —

Rating 9

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Cleaned each Spring and Fall
no receptacles placed as Camp
Covers large area + houses
Scattered. The trash is
in evidence in scattered places
but not all over Camp

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Each tenant disposes of garbage satisfactorily. Some have private collections & throw around yards. Some yards litter cans papers etc. Cans & garbage remains dispose of garbage in these cases

Rating 3

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out

Rating 3

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Hard path by roadside thru most of camp

Rating 7

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

a few at or near the store porch lights in 17 houses in other part of camp

Rating 2

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Roads of dirt - graded - narrow and uneven - space at side for drainage.

Rating 15

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Most of houses have fences - not in uniform

Rating 12

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

Company store does not sell milk
other stores in Central City, 15 minute by train 42

d ____ 1
e ____ 1
b ____ 1

Rating 45

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Yards of ample size - some have gardens others do farming on small scale

Rating 8

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Camp is attractive ~~[illegible]~~ some wooded sections with shade trees. Camp covers large area & houses are scattered - Trash etc. in evidence in some places, but generally camp has pleasing appearance

Rating 8

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Dr lives in Camp—

Rating 40

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hourse train ride or drive over good roads and good train service 8-14
(c) More than 2 hourse ride away roads or service poor 0-8

Hospital at Madisonville, about 45 miles — poor connections via RR necessary to change trains

Rating 0

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

Co store has refrigerator 7
Partly screened at present - 4

Rating 11

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

In Central Poly - 15 Min by Train.

Rating 20

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

and a few trained men
no teams

Rating 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

In Central City, 6 mi

Rating 4

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Rating 2

Rating 45 WHY

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Rating 8

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

School in Camp - Teacher has more than 1 grade

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

Rating - 40

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

High School in Central City, 6 mi - Train service not convenient. Accessible by auto only - No regular Taxi service or Bus lines

~~pp 5~~

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	0
(b) Bowling Alley	5	0
(c) Dance Hall	5	0
(d) Movie Theatre	10	0
(e) Pool Room	5	0
(f) Fraternal Order	5	0
(g) Public Hall	5	0
(h) Boy Scouts	5	0
(i) Girl Scouts	5	0
(j) Playground	10	0
(k) Other	5	0
(l) Musical Club	5	0

none

2. Religion pp. 25

Church 25 = 25

Rating 25

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

a = weatherboarded 2 room Bldg 3
b = leaks in roof only — other wise in good Cond. 2
c Water out drw - 75 ft 2
d Toilets = out privies good condition 1.5
e Heat Stoves 1
f Window ventilation only 1
g Books free 0
h Med Insp - yes 3

13.5

Rating 15.5

B. Location pp. 100 rating 88

1. Site and drainage	30	pp. 35
2. Space	30	pp. 35
3. Intercourse with other communities	28	pp. 30
		100

C. Camp pp. 100 rating 50.24

1. Housing	7.41	pp. 19
2. Water supply & distribution	14.38	pp. 25
3. Sewage & waste disposal	4.56	pp. 19
4. Camp Upkeep	3.20	pp. 8
5. Food and merchandise supply	7.95	pp. 10
6. Medical & health provision	5.12	pp. 8
7. Educational provision	5.12	pp. 6
8. Recreational provision	2.50	pp. 5
		100

50.24

1 39. × 19
2 57.5 × 25
3 24. × 19
4 40. × 8
5 79.5 × 10
6 64. × 8
7 85.3 × 6
8 50. × 5

District Western Kentucky Agent James J. Riordan

Field No. 18 and 18A. Date May 21. 1923

Serial No. 94 210 Rating Camp 50.24

Location

279

A. General Information

1. Company Hart Coal Co

2. General Office Morton Gap. Ky

3. Mine Victoria 9 and 11

4. Address Victoria, Ky

These are all Negro families

5. No. Empl. Total 300 In 30 Out 270

A.5. Strike in effect at present. 300 employed ordinarily.

6. Pop. Actual — Estimated 125

7. Prev. Nat. White Americans and Negroes

8. Age of mine N.R. probable life N.R.

9. No. of houses: Tot. 28 D. 0 S. 28 B. 0 O. 0

10. Rents: Per room: P 1.88 and 2.50 R 1.88 and 2.50 per mo

Per house: P 4 rm House 4.00 R 5.00 and 7.00

" " 5.00

11. Charge for water None

12. Charge for light No Elec Lights

13. Charge for coal $3.75 per ton. Delivered by Miner at different Costs

14. Climate

15. Factor. $1.25 married man

1.00 Single men

16- Nearest town - Madisonville 1 mi - Pop 4945

17 " " over 2500 - Madisonville, 1 mi.

Space is sufficient for all kinds of buildings and gardens -

Rating 30

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

6 trains each way daily
Paved road thru Camp to Madisonville
Autos and Bus line passes thru Camp

Rating 28

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Natural location is open level land - good drainage suitable for building purposes.

Rating 30

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

all are
Weatherboarded - ~~+~~ wood
Sheathing inside - built
on wood - brick and stone
posts ~~are~~ Have single
floors and wood Shingles

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where drainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Some Houses are built adjacent to R. R Tracks — and majority are between mine spur track and branch line of R-R.

Some face coal dump —.

A few are in good location away from Works and R. R.. Access to all houses easy.

Rating 5

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Houses are built apart and average ~~abv~~ over 100 ft.

Plenty light and air + space for gardens but all do not have gardens —

Rating 7

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	none	4	= 0
(with ")		9	
(b) Light (window) on all sides		5	3
(electric) none		4	0
(c) Plumbing (bath tub)	none	3	0
(water closet)		3	
(d) Screens optional with tenant - some few have		3	1.5
(e) Furnace none		2	0
(f) Coal shet all		1	1
			5.5

Rating 5.5

on roof - no cellars -

Are of poor construction and many of the houses ~~have~~ are bulging out sides

Rating 12

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

2 Drilled wells - supply
8 houses - are [redacted] cased with wood platform ~~but~~ at point where casing connects with pump - 62

8 x 62 = 496

S = dr w. dug w. cistern
lake - unp.

R = 1-4

Rating 62

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

Paint peeling off most houses - majority in need of painting 1

Inside walls - Those seen were almost black with grease + dirt - Some had newspaper + cardboard tacked on walls. They are not attractive and of poor appearance 0.5

Roofs leaky in 5 of 7 houses rented - Inside walls leaky in 2 of the 5 2

Porch of 1 house - half loose + ready to fall - rotted boards at base of 5 or 6 houses - 4

other Floors are splintery + not even - Outer walls ~~not~~ sagging in some places Rating 9.5 2

9.5

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

None

Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

2 Dug wells. Supply 10 houses - are line with brick - & have wood platform & bucket to draw water - appears to be liable to surface drainage as brick of made walls end at surface = 20
10 X 20 = 200

Rating 20

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

2 underground Cistern. Supply 10 houses are Concrete below surface water draining in from roofs - rain - spouts connected with cistern -
10 X 30 = 300

30

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

None

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

None

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

Water from Lake is used for washing purposes - Not rated in this schedule

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Surface privies used entirely - have open seats - loosely boarded bldg - no protection against flies.

Rating 3

Summary of S. & P. Ratings

8 X 62 = 496
10 X 20 = 200
10 X 30 = 300
28) 996 (35.5
84
156
140
16

Final Ratings 35.5

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

about 4 houses to each supply point + range from 20 ft to 250 ft

Rating - 22

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Are Conveniently located and ~~are~~ ~~also~~ range from 50 to 80 ft from house

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One per family

Rating 5

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Most of the privies are dirty & the bldgs in bad repair -

Rating 4

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Cleaned irregularly - not particularly in spring and fall - but is usually done in spring.

Rating 4

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

~~range~~ Burned — Thrown out — Burned — + Collected privately — There were Bones Cans. + fruit skins in evidence in most of Camps — Not in piles but Scattered —

Rating 2

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out

Rating 2

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

None nor any path by roads - although there is sufficient space to walk at roadside

Rating 2

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

None
No porch lights

Rating 0

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:
Roads are made of dirt + graded —

Rating 18

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:
Majority of houses have fences - Some in bad repair others in good repair —

Rating 9

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

No Company Store, but there is a Store leased by Co to private ind, which does not sell fresh Milk, but handles supplies usually found in Company Stores Rating 46.5

Plenty stores in Madisonville 1 mi. 45
d = — — — — 0.5
e = — — — — — 0.5
f = — — — — 0.5

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Yards are of ample size for grass and flowers - but only a few houses have any gardens

Rating 7

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

There were all sorts of trash in evidence at different places in Camp - Bones - discarded Clothing Cans - powder cans - Bottles - etc. but in some places ~~that~~ the Camp was ~~tots~~ free of this Rubbish.

Rating 4

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

In Madisonville, 1 mi - treats camp part of each week

Rating 30

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

In Madisonville. 1 mi - good paved road - + frequent R. R. Service -

Rating 14

2. Food protection pp.15

(a) Refrigeration 0-~~2~~.5
(b) Dust and fly protection 0-~~2~~.5

The store has a refrigerator 7
Partly Screened 3
10

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

In Mademoiselle, 1 mi -

Rating 23

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

None Especially Trained

Rating 7

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

none

Rating 0

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

Dr Madisonville, 1 mi.

Rating 8

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Madisonville, 1 mi

Rating 5

Rating _____

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Teachers live in Madisonville
There is a "B" Schedule
for Madisonville -

Examiner please Rate
JR

Rating 9 WFG

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

Use Madisonville schools
1 mi students pay for transportation.

35

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

In Madisonville
1 mi

20

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

Grade school and High School in Madisonville, 1 mile — Accessible via Bus + R.R.

Rating 21

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

Use Madisonville School
See B Schedule —

Examiner
Please rate
JR

Rating_____

VIII. Recreation - Religion		pp. 100
1. Recreation		pp. 75
(a) Ballfield	10	
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	
(e) Pool Room	5	
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other	5	
(l) Musical Club	5	
2. Religion		pp. 25
Church	25	

None

all of these are to be found in Madisonville, 1 mile

Rating ~~0~~ 50

WZH

B. Location pp. 100 rating 76

1. Site and drainage	pp. 35	30
2. Space	pp. 35	30
3. Intercourse with other communities	pp. 30	16
	100	76

C. Camp pp. 100 rating 58.5

1. Housing	13.40	pp.	19
2. Water supply & distribution	13.75	pp.	25
3. Sewage & waste disposal	7.60	pp.	19
4. Camp Upkeep	4.56	pp.	8
5. Food and merchandise supply	7.65	pp.	10
6. Medical & health provision	4.96	pp.	8
7. Educational provision	4.08	pp.	6
8. Recreational provision	2.50	pp.	5
	58.50		100

1	70.5	x 19
2	55.	x 25
3	40.	x 19
4	57	x 8
5	76.5	x 10
6	62.	x 8
7	68.	x 6
8	50	x 5

District Western Ky Agent James J Riordan

Field No. 71 Date May 17. 1923

Serial No. ~~29~~ 205 Rating Camp 58.5

Location 76

A. General Information

1. Company Greenville Coal Co

2. General Office Greenville, Ky.

3. Mine Martwick

4. Address Martwick, Ky.

5. No. Empl. Total 214 In 173 Out 41

6. Pop. Actual —— Estimated 400

7. Prev. Nat. White American - Negro

8. Age of mine 13 years probable life 100 yrs

9. No. of houses: Tot. 99 D.=0 S.=99 B.=0 O.=0

10. Rents: Per room: P $2.00 R $2.00
Per house: P $6.00 & $8.00 R $6.00 & 8.00

11. Charge for water $1.00 per mo Each family

12. Charge for light 25¢ per drop.

13. Charge for coal $3.12 per ton. 50¢ per ton for Delivery.

14. Climate

15. Doctor: $1.00 per mo single } optional with
2.00 " married } employee.

16 = Nearest Town Central Ky. 9 miles & N.T. — 3108 pop

Houses are about 100 ft apart in center + have generous space for gardens etc. Much gardening done thru out Camp
Outer section has more space bet houses + larger garden tracts

Rating 30

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

4 trains each way daily -
Graded Dirt road to Central City - Taxes available

Rating 16

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Level land — with gentle sloping hills - good drainage
Is good location for building purposes

Rating 30

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

Are weatherboarded, plastered inside. built on brick posts have wood shingle roofs - single floors - no cellars = 97 houses = 22

The only exception to the above are two Board + Batten

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Located on level land - access good - wide roads lead ~~thru~~ to camp - Some are located on small hill - which are not inaccessible - Only two houses too near mine works or dump - These two are facing a Coaldump near tipple

Rating 7

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Houses are spaced at least 100 ft apart - plenty space for gardens etc -

Rating 8

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points: b

(a) Water inside	(no sink)	4 = 35%
	(with ")	9 = 40%
(b) Light	(window)	5
	(electric)	4
(c) Plumbing	(bath tub)	3
	(water closet)	3
(d) Screens		3
(e) Furnace		2
(f) Coal shet		1

35% x 4 = 140
40% x 9 = 360
a = 25% x 0 = 0
100% 500 = 5.3

b Windows on all side 4
El Lts in all houses 4

c none 0
d optional with tenant
Many installed at this date 1.5
e = none
f = 80% have Coal houses 0.8

~~Rating 5.3~~

Rating ~~15.6~~ 15.3

houses, built on wood posts
partly plastered + partly sealed inside
These have wood shingle roofs
and no cellars 2 houses = 5

97 x 22 = 2134
21 x 5 = 10

99) 2144 (21.65 = 21.7
198
164
99
650
~~950~~
594
~~891~~
560

21.7

Rating ~~21.9~~

II. Water Supply: pp. 100 rating_____

1. Source and protection (See Instructions) pp.65

A. Ground Waters

(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

None

S = river (piped)

R = 1-1

Rating —

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

Paint — Have been painted much 3 yrs. paint good — 2

Inside walls — Plastered some painted others papered — only a few houses seen with loose plaster — appear in good cond 1.5

Leaks = 5 or 6 houses leak thru walls due to broken weather board broken — 2 had leaky roofs 7 about 18 repaired 6

Breaks = Plank broken from porch 1 house weather board broken in places — 5 houses no other breaks seen — 6

Other — Houses are generally in good repair — Only minor repairs needed — such as tightening floor boards — placing door knobs etc 3

Rating 18.5

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

None

Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

None

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment, Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

None

rating 25

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

none

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

Water supplied from Green river
It is pumped to tanks & not filtered
Then piped to hydrants in or close
to houses - Water is unprotected

25

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Use surface privies in most cases - None other seen - have open seats - loosely boarded bldgs - usually have rocks piled around base of privy

Rating 5

Summary of S. & P. Ratings

Final Ratings 25

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

Each house has hydrant in yard or water piped in house - all supply points within 25 ft -

Rating 30

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

All are located better than 50 ft from house and at convenient points — there are usually paths but house & store

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

one per family

Rating 5

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Privies are mostly in fair Condition - They had been cleaned of late - although there were a few that need cleaning + repairs to the bldg.

Rating 12

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Usually Cleaned Spring + fall — Camp Covers large area — and houses are scattered in different sections — Therefore the trash does not collect in one place — It is in evidence at a few points along the route —

Rating 6

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Each tenant disposes of garbage - Some burn - ~~[illegible]~~ - privately Collects & Throw out - Loose Cans in evidence at various parts in Camp -

Rating 5

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out - drains easily -

Rating 3

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

None
There is a path that leads thru most of Camp - of dirt

Rating 3

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

Only a few street lights in Central part near store & office
Porch light on all the houses

Rating 7

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Rating 18

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:
Majority of houses have good fences only a few not fenced.

Rating 13

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2

(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5

(rate as above)

(f) Home produced milk 0-1.5

(rate according No. of cows to families, note if pasture and stabling not available)

C. Store does not sell milk - plenty other stores in ~~Hogan~~ Central City 25 mes by train 46

Home grown veg 1.5

" prod poultry - eggs 1.

" prod milk 1

Rating 49.5

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Yards are large + there is space for all kinds of gardening. Small farms are made of the space in some houses

Rating 8

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Camp is attractive in as much as it is built on level ground + houses widely spaced. The Colored Section is also kept neat and does not detract from rest of Camp. Only a few houses placed so as to be too close to works

Rating 8

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Rating 40

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

In Louisville or Pulaski — 120 miles each

Rating 0

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

Have refrigerator 6

Perishable foods partly screened ~~at present~~ 4

10

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

In ~~Howard~~ Central City. 25 min train ride —

Rating 17

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

a few trained men

Rating 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

none,

Rating 0

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

In Rockport 1½ mi

Rating 8

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Rating 5

Rating 45 149

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Rating 10

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

In Camp - Teacher has more than one grade 40

B. High School pp. 20

(a) In camp or within 1 mile 20
(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15
(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

In Central City, 1 mile - R.R. cars not run at hours convenient for school - no Busses too far to walk - Only those with auto can go. - Rating 5

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	10
(b) Bowling Alley	5	—
(c) Dance Hall	5	—
(d) Movie Theatre	10	10
(e) Pool Room	5	5
(f) Fraternal Order	5	—
(g) Public Hall	5	—
(h) Boy Scouts	5	—
(i) Girl Scouts	5	—
(j) Playground	10	—
(k) Other	5	—
(l) Musical Club	5	—
		25

2. Religion pp. 25

Church	25	25

50

3. Building and equipment .pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

(a) 2 room Bldg - weatherboards 3
(b) Closed at time of visit in good repair - apparently - 2
(c) Water - out - Hyd - 100 ft = 1.5
d - Toilets - out - good Cond 1.5
e Stoves 1
f Window ventilation only 1
g - Books pay - 0
h Med Insp yes 3

Rating 13 ~~12.5~~

District Western Kentucky Agent James J. Riordan

Field No. 63 Date May 18th 1923

Serial No. ~~99 38~~ 209 Rating Camp 55.61

232 ~~233~~ ~~273~~ Location

A. General Information

1. Company W. G. Duncan Coal Co

2. General Office Greenville Ky

3. Mine Graham, Ky

4. Address 2 mi west of Graham

5. No. Empl. Total 480 In 300 Out 180

6. Pop. Actual Estimated 600

7. Prev. Nat White American. Negro

8. Age of mine 20 yer probable life 50 yrs

9. No. of houses: Tot. 152 D.=0 S.=152 B.=0 O.=0

10. Rents: Per room: P 2.00 per mo R 2.00 per mo
Per house: P 8.00 R 2.00 to 6.00

11. Charge for water $1.00 per mo each family

12. Charge for light 10¢ per Kw. min. chg $1.00

13. Charge for coal $2.13 per ton. Tenant hires, also for delevery at different prices

14. Climate

15 Doctor $2.00 married
1.00 single

16 Nearest Town = Greenville 8 mi 1917 pop
" " over 25 = Central City 17 mi

B. Location pp. 100 rating	76	
1. Site and drainage	32	pp. 35
2. Space	32	pp. 35
3. Intercourse with other communities	12	pp. 30
		100

C. Camp pp. 100 rating	55.61	
1. Housing	12.98	pp. 19
2. Water supply & distribution	14.35	pp. 25
3. Sewage & waste disposal	3.99	pp. 19
4. Camp Upkeep	4.76	pp. 8
5. Food and merchandise supply	7.10	pp. 10
6. Medical & health provision	4.32	pp. 8
7. Educational provision	4.86	pp. 6
8. Recreational provision	3.25	pp. 5
		100
	55.61	

1	68.3	x 19
2	57.4	x 25
3	21.	x 19
4	59.5	x 8
5	71	x 10
6	54	x 8
7	81	x 6
8	65	x 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Open level or slightly hilly land - Have area of 4 miles building space
Fine location for building

Rating 32

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Camp covers about a 4 mile area + ~~ha~~ space for all kinds of buildings

Rating 32

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Taxi to Sta, 2 miles - then 2 trains each way daily

Rating 12

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Houses are scattered over area of about 4 miles - 10 or 15 built about 100 ft apart in 5 or 6 places - Many houses are 500 yards from nearest house

Rating 8

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

At least 100 ft between those houses built in rows - others have space for farms. All houses have space for gardens + Nearly all do farming on small scale

Rating 9

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

all weather Boarded - Some plastered but majority have wood sheathing inside - have wood shingles on roofs - Brick - rock and wood posts - none have cellars Single floors to all -

The houses are of different

type of Const - although they have almost same material -

Range as follows

Bungalow type 5%

Square 4r houses with porches good Const - 15%

3 room houses built with rooms lengthwise - plain houses 50%

Misc. types 30%
including 2 stories - & 4 rm houses with rooms on sides -

As a whole houses are of good Const & appearance

Rating 22

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4		
(with ")	9	15%	1.3
(b) Light (window) on all sides	5	=	4
(electric)	4	all	4
(c) Plumbing (bath tub)	3	none	
(water closet)	3		
(d) Screens	3		
(e) Furnace	2	none	0
(f) Coal shet	1	all	1

15% x 9 = 135
85% x 0 = 0
100) 135

152
15
760
152
22.80

Rating 10.3

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

Paint Most of houses have been painted within last few years + are of good appearance 2

Leaks Only a few (2) roofs were leaky — of 20 houses visited — + a few had other leaks in walls — 6.5

Inside wall all of those seen were in good condition + kept nicely by tenants 1.5

Breaks - weather board broken in a few houses also porches in about 6 cases had loose + broken steps Majority in good condition 6

Other Houses are cared for unusually well by tenant + Co — very little repairs necessary — only the usual minor repairs 3

Rating 19

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

None

S = dug w., lake (piped + treated)

R = 1-2

Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

about 10 dug wells in use Comp
supplies about 10% + are
wells are lined with brick + are
Concreted ~~[illegible]~~ abt 2 ft above surface
they have wood doors on top. Water
drawn via bucket -

Rating 47

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

None

Rating_____

(d) Springs: Ganerally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

None

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

none

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

Water from two Lakes distributed thru hydrants thru Camp - Water is chlorinated, otherwise not protected - = 25

serves 90% of Camp

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

None

Summary of S. & P. Ratings

10% x 47 = 470
90% x 25 = 2250
2720

Final Ratings 27.2

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

Usually one hyd for two houses
Some have end. hyd = 70% = 32.5
others 3 houses to 1 hyd. = 30% = 25
all are within 100 ft of houses

70% x 32.5 = 2275
30% x 25 = 750
3025

Rating 30.2

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

15% have septic = 30
Hole Dug in ground for balance 85%
have open seats loosely boarded 17.5

15% x 30 = 450

85% x 17.5 / 100 = 1487.5

1937.5

Rating 19.3

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Many bldgs in bad repair - The whole back out of one of them - use burlap to cover back - They are cleaned about twice per year - At present many are in need of cleaning
Some are in good condition

Rating 8

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Conveniently located none within 50 ft of the House

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

one per family

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

irregularly by Co.
No Receptacles provided
People usually burn or
Collect privately + Bury it
Many cans in evidence
Some parts of Camp in woods & in woods

Rating 5

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out

Rating 2

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Cleaned Spring + Fall - & hauled away by Co - If Camp is in need of Cleaning bet times it is done by Co -

Rating 5

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Roads are wide graded dirt -

Rating 18

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Most of the houses have fences different types of houses have different fencing - Some wood others were - The fences are usually uniform & neat appearing.

Rating 18

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

few cinder walks in center of Camp & outer sections have hard path by roadside

Rating 5

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

none
Porch Lights

Rating 0 1074

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

c. applies to all houses -

Rating 9.5

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Camp is of neat appearance, is kept in good order & with exception of trash in evidence in a few places. ~~[illegible]~~ Camp is kept clean

Rating 9

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2

(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5

(rate as above)

(f) Home produced milk 0-1.5

(rate according No. of cows to families, note if pasture and stabling not available)

No fresh meat in store
Other stores scattered within radius of 3 miles — 42
(d) — 1
(e) — 1
(f) — 1
Rating — 45

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

Co Store has refrigerator 7
Partly Screened — 4

11

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 15

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

2 Doctors live in Camp

Rating 39

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Madisonville
35 mi
Poor train service — would take about 6 hours to make connection as there is no direct train to there

Rating 2

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

In Greenville 8 mi.

Rating 2

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Rating 2

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

a few trained men
no team

Rating 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

none

Rating 0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

In Camp/

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

6 Teachers - but 8 grades 40

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

In Camp

Rating 20

Rating _____

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or ~~comfortable boarding~~ place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Rating 9

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

a (3 School Bldgs - teacherboarding one 5 room Bldg - one 2 room Bldg 2.5

(b) Both bldgs are in good repair 2

c Water out Hyd - abt 30 ft 1.5

d Toilts - out privies - messy 1

e Heat - Stoves 1

f window ventilation only 1

g pay for Books 0

h Med Insp - yes 3

Rating 12

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

Both grade and High School in Community

Rating 25

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	10
(b) Bowling Alley	5	0
(c) Dance Hall	5	0
(d) Movie Theatre	10	10
(e) Pool Room	5	5
(f) Fraternal Order	5	5
(g) Public Hall	5	5
(h) Boy Scouts	5	0
(i) Girl Scouts	5	0
(j) Playground	10	0
(k) Other School, Hamlets	5	5
(l) Musical Club	5	0
	40	

Rating 40

2. Religion pp. 25

Church	25	25

Rating 25

Rating 65 WTG

Insert #133 + 141

District Western Ky. Agent H. Wernhofer

Field No. 36 Date May 22-1923

Serial No. 177 Rating Camp 4981

Location Madisonville

283

City water N.R.

A. General Information

1. Company Grape Vine Coal Co.

2. General Office Madisonville Ky.

3. Mine Grapevine.

4. Address P.O. add. Madisonville Ky.

5. No. Empl. Total 250 In 35 Out 215

6. Pop. Actual ——— Estimated 200

7. Prev. Nat. American 50% white 50% colored

8. Age of mine 5 years probable life 20 years

9. No. of houses: Tot. 17 D. 12 S. 3 B. 0 O. 2 tents

10. Rents: Per room: P 250 R 250 ~~3.50~~
Per house: P 7.50 per tenement R 7.00 about 7.50

11. Charge for water free.

12. Charge for light use oil lamps.

15% Bu. at mile. 20% Bu. del.

13. Charge for coal 3.75 a ton. 5.00 a ton delivered.

Hauling 1.75 in camp. 1.50 in town.

14. Climate

Nearest town 3 miles Madisonville — pop 4945

" " 2500 3 miles Madisonville.

Mine working. Mine not working. They have 250

B. Location pp. 100 rating	70		
1. Site and drainage	25	pp.	35
2. Space	30	pp.	35
3. Intercourse with other communities	15	pp.	30
	70		100

C. Camp pp. 100 rating	Incomplete ~~2569~~ 498		
1. Housing	9.08	pp.	19
2. Water supply & distribution		pp.	25
3. Sewage & waste disposal	2.47	pp.	19
4. Camp Upkeep	1.92	pp.	8
5. Food and merchandise supply	4.50	pp.	10
6. Medical & health provision	4.00	pp.	8
7. Educational provision	3.72	pp.	6
8. Recreational provision	0	pp.	5
	25.69		100

1. 47.8 x 19
2. 96.5 x 25 = 24.12
   25.69
   49.81
3. 13. x 19
4. 24. x 8
5. 45. x 10
6. ~~50.~~ x 8
7. 62. x 6
8. 0 x 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

This is open country. Not hilly but rolling land, I would consider it well drained land.

Rating 25.

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

This County offers generous space for all.

buildings. There is plenty of land here for a large camp

Rating 30.

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

No trains.
Roads are gravel, can be used the year around.
3 miles to Madisonville Taxis to N.Y.

Rating 15

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Part of camp is located on level ground & well drained. Not near any tipples or Coke ovens 8

The rest of camp is on higher ground. environment good, access not so good. well drained land. 7.

Rating 7.5

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Houses are placed so that there is plenty of land for gardens, yards, etc.

Rating 8

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

2 tents have wood floors, & part wood sides.

2 houses are plain boards outside, & rough boards inside, single floors. No cellar, Paper roofs. Post foundation not enclosed. 5

2 houses are Board & Batten, rough boards inside, single floors, comp Paper roof. No cellar, Post foundation. 10

11 houses are weather Board, wood sheathing. Comp Paper roof. no cellars. Post foundation. single floors. 20

Rating 15.3

WEG

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink) none		4
(with ")		9
(b) Light (window)		5
(electric) none.		4
(c) Plumbing (bath tub) none		3
(water closet) none		3
(d) Screens none		3
(e) Furnace none		2
(f) Coal shet none		1

(a) no Water inside } no sinks.	0 0
2 tents have no windows	0
B. 15 have one window to a room.	3.
B. no Electricity	0
C none	0 0
D none	0
E none	0
F none	0

Rating 3

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

3 houses no Paint. 0
2 tents no Paint. 0
The rest are painted but need more. 1

The rough board houses, the finish is very bad. The others have broken sheathing, some are very dirty not painted. 1

I did not find any houses that leaked. But some roofs looked like they will soon. 6

I found broken batten, broken clapboards, etc. 4

I found a few broken windows, broken porches, 2.

Rating 14

WFG

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

Water is supplied from the town water of Madisonville. This is pumped to Hydrants. ?

There are about 6 drilled wells about camp, that are cased, but very few people use these as there is a hydrant to every two houses. The people said that they like the well water better than Hydrant on account of it being cooler.

S = dr w + city (piped)
+ cistern

R = 1 - 2

Rating 63

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

No dug wells.

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

The cistern is cement lined, & Brick around top. have a cover over top. the pipe can be taken out so as to divert the first water from the roof. This house also has a hydrant in the yard.

Rating 25

(d) Springs: Ganerally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

None.

Rating

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

None

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

None.

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Per analysis of the Camp water, except that the Hydrant water is analyzed by the State Board of Health at Raleigh

Before rating city water in this schedule it was agreed upon by Mrs Obenauer and Goddard that because this camp availed itself of a water supply, the source and protection of which is as good at least as the best of the ordinary camp sources, etc., it should not rate lower than the best of these ordinary sources, etc.

W.F. Goddard 65

Summary of S. & P. Ratings

3/4 X 65 (city water?)

1/4 X 63

65 X .75 = 48.75
63 X .25 = 15.75
64.50

Final Ratings 64.50

2. Distribution: pp. 35

One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

One hydrant to every two houses. 30
1 cistern to one house. 30.

Dwelled wells are scattered around camp. These are additional supplies.

32

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

all privies are surface, no fly protection: they are open & no covers.

Rating 2.

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

The privies are old, broken, not solid around. Not close to ground. & very offensive odors.

Company does not clean them

Rating 1

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Rating 3.

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One privie to a house, but the death house only has the one. Which makes 2 families to a house.

Rating 3

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

No receptacles, no collection; did not find much garbage about camp.

Rating # 2

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

thrown out on adj. land

Rating # 2

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

No collection.

The camp was very dirty, There was a lot of rubbish & trash all over camp.

Rating 0.

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:
Roads unimproved, no gutters, ~~have~~ deep mud in bad weather.

Rating ~~#~~ 2.

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:
Part of the camp is fenced. Part of the fences are good part are broken & in very bad condition.

Rating 6.

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

No sidewalks. But part of camp has hard path by roadside.

Rating ~~11~~ 6.

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

No street lights. No porch lights.

Rating 0.

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

yards are ample size. plenty of space for grass & flowers.

Rating 9.

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Appearance is untidy & ill kept. plenty of trash & rubbish in all parts of camp.

Rating 1

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

No store that carries any line ~~closer~~ closer than Madisonville 3 miles.

Rating 40

Cows & gardens in Camps.

2. Food protection pp.15

(a) Refrigeration 0-2.5
(b) Dust and fly protection 0-2.5

No store.

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 5

Stores are at Madisonville 3 miles. Good road. restaurants

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Doctor at Madisonville 3 miles.

Rating 22.

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Hospital at Madisonville 3 miles. good roads. 2 trains.

Rating 10

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

Dentist at Madisonville 3 miles

Rating 8

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Nurses at Madisonville/Hospital 3 miles

Rating 2

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Have a first aid kit & men trained to give.

Rating 8

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-8
(c) For women and children 9-10

None.

Rating 0

School was out, got this information from a boy.

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

School in camp. 8 grades 2 teachers.

35

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

High School at Madisonville 3 miles.
No transportation, no trains, good roads. 15

Rating _____

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Madisonville has Hotels & Boarding House. 3 miles away. outside. good roads.

Rating 2.

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

(a) Building is 2 Room, Clapboard, wood sheathing. New Building Paint is new. 2.

(B) could not get inside but outside is very good. 2

C water is outside. a dr. well. about 300 ft. 1

D. Toilets are outside Privies 1

E Heat Stoves 1

F None. 0

G ~~By Co. Health Officer~~. Pay for Books. 0

H By County Health Officer. 3

Rating 10

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

Rating_____

VIII. Recreation - Religion		pp. 100
1. Recreation		pp. 75
(a) Ballfield	10	
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	
(e) Pool Room	5	
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other	5	
(l) Musical Club	5	
2. Religion		pp. 25
Church	25	

None.

Rating 0

District Kentucky #~~15~~ 14 Agent Agnes Levy

Field No. 197 Date May 17, 1923

Serial No. ~~36~~ 212 Rating Camp 49,36

288

Location

A. General Information

1. Company Shawnee - Gas Coal Co. ✓

2. General Office Harlan, Ky

3. Mine Shawnee Gas

4. Address P.O. - Harlan; Ry stop - Denzan

5. No. Empl. Total 67 In 30 Out 37

6. Pop. Actual 79 Estimated —

7. Prev. Nat. No foreigners; 20 Negroes; 47 white Am.

8. Age of mine 4½ yrs. probable life 15 yrs.

9. No. of houses: Tot. 33 D. 0 S. 33 B. 0 O. 0

10. Rents: Per room: P — R —
Per house: P 8.00 for all R —

11. Charge for water No

12. Charge for light No

13. Charge for coal 3.00 short ton delivered
free if get it themselves

14. Climate

Other deductions: Burial fund 25¢, rent

Nearest town - Harlan, 4 mi. — 2647 pop
" " 2500 - " "

B. Location pp. 100 rating 65

1. Site and drainage	20	pp. 35
2. Space	30	pp. 35
3. Intercourse with other communities	15	pp. 30
	65	100

C. Camp pp. 100 rating 49.36

1. Housing	pp. 19
2. Water supply & distribution	pp. 25
3. Sewage & waste disposal	pp. 19
4. Camp Upkeep	pp. 8
5. Food and merchandise supply	pp. 10
6. Medical & health provision	pp. 8
7. Educational provision	pp. 6
8. Recreational provision	pp. 5
	100

1. 52.5 x 19 = 9.98
2. 65. x 25 = 16.25
3. 45. x 19 = 8.55
4. 25.4 x 8 = 2.03
5. 69.4 x 10 = 6.94
6. 49. x 8 = 3.92
7. 24. x 6 = 1.44
8. 5. x 5 = 2.25

49.36

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Valley bottom, not well drained - Could be filled in without much trouble.

Rating 20

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Ample space for more buildings than Co. has.

Rating 30

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

On the L+ N. Ry - trains stop on signal - 3 each way daily.

Camp located across creek from the public road leading to Harlan. Have to use a boat - dangerous when water is high - or walk ¼ mile, climb up in tipple and cross trestle where cars of coal from mine run - this also is dangerous.

Rating 15

Road to Harlan is worn out Maccadam.

C. Camp pp. 100 Rating 52.5

1. Housing Rating 52.5 pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poor ,access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Drainage poor - land marshy in many places.

Rating 5

2. Space pp. 10

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Ample space

Rating 8

3. Construction 15 pp. 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not sealing) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)
(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-~~25~~ 20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. ~~25-35~~ 20-25
(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

Board + battin - wood sheathing - single floors - roof paper - wood post foundation - no cellars

Rating 15

4. Equipment 5 pp ~~35~~ 25

Describe prevailing equipment and note exceptions; use following scale of points:

0 (a) Water inside (no sink ~~1-5~~ 0-4 None
(with " ~~6-10~~ 4-9
~~4~~ (b) Light (window 0-~~6~~ 5
0 (electric 0-4 None
0 (c) Plumbing (bath tub 0-~~4~~ 3 None
0 (water closet 0-3
0 (d) Screens 0-3 None
1 (e) Furnace 0-~~3~~ 2 grates
0 (f) Coal shed 0-~~2~~ 1 None
5

5 W.F.G.

5. Repair pp. 30

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

1.5	Paint	~~4~~ 3
1.	Inside wall condition	~~3~~ 2
7.	Leaks	~~9~~ 8
7.	Breaks	~~9~~ 8
3.	Other disrepair	~~5~~ 4
19.5		

Houses are old + not well constructed - floors rough + uneven, light can be seen through the walls, doors have cracks, but there is no glaring disrepair about the place. Houses were painted dark green on outside - now somewhat worn off. Inside has never been painted + is dirty.

Rating 19.5

II. Water Supply: pp. 100 rating 65
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

3 drilled wells - about 60 ft. packed around casing with cinders - wooden platform for one.

N. R. about analysis

People said Dr. Howard, the general manager, told them not to use water from one of the wells - that it wasn't good.

People seemed satisfied with water + said supply never gave out.

Environment suspicious account water running under privies + no cement casing at ground for wells.

Rating 58

S - dr w
R - 1-15

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating 0

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating_____

(d) Springs: Ganerally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

Rating 0

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

D

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

D

rating 0

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Summary of S. & P. Ratings

Final Ratings 58

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

2 wells for 30 houses - quite evenly distributed

Rating: 45

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy Vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 0-17-5
(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Outside privies - dug vaults about 5 ft unlined.

(~~Every spring fill up + dig~~)
Houses not fly proof, but in fair ~~new~~ repair - not kept clean.
Co. has a system which the people called "dipping" - dig a hole adjacent to the privy vault, then break the wall between at the bottom + let the original pit drain. The new pit is then filled up. Ground around here so marshy that practically all privies have water standing in them.

Rating 14

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Houses in fair repair -
not clean, offensive odors

Rating 10

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Built 4 together, so some people have a "right smart" distance to go.

Rating 3

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

1-1

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

No collection - feed to chickens + cows. No evidence of garbage about

Rating 6

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Just thrown out -
Drainage not good

Rating 2

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Co. collects trash about every 2 weeks

Not so!

People here since Feb. said it had been cleaned up once - Still a great deal of rubbish around - tin cans, etc.

Rating 5

Rating

IV. Camp Upkeep pp. 100 25.4

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Rating 10

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

No fencing by Co.
About 6 families have done it themselves - Co. furnished posts. $\frac{1}{5} = 10$

Rating 2

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

No sidewalks, cinder path in front of about half of houses. ½ = 8

Rating 4

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

No

Rating 0

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Moderate sized yards - but for most part rocks not cleared off + no improvements made.

$\frac{1}{5} = 6$

$\frac{4}{5} = 4$

Rating 4.4

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Some rubbish about, but premises present fairly good appearance - because camp is built on naturally grassy place.

Rating 5

Rating 69.4

V. Food and merchandise pp. 100

1. Food source and variety pp. 60

(a) Company store or only one independent store selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

51 (b) ~~No~~ One or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55
(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent stores being adjacent or at varying distances from the camp; rate according to distance of ind. stores. 41-55
(Apply note under (a) to this section also)

.4 (d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available.

.15 (e) Home produced poultry and eggs. 0-1.5
(rate as above)

.35 (f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available.

51.90

Co. store gets fresh meat about once a week, 50 lb. ~~at~~ a time, vegetables daily, no fresh milk, but dairy furnishes.
~~Has~~ small + limited stock.

Rating 51.90

(d) 6 have gardens

(e) 10 have chickens

(f) 7 cows.

2. Food protection pp.15

2.5 (a) Refrigeration 0-~~2~~7.5
0 (b) Dust and fly protection 0-~~2~~7.5
2.5

have refrigerator - 300 lb. ice capacity - ice must be brought in by train

No dust + fly protection - both front + back doors open - flies swarming - store dirty + crowded. Bacon, dried fruit + fresh vegetables not under cover. Have case for bread. Candy boxes open.

2.5 W.T.G.

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 15

Co. store has no hardware, no house furnishings, no dry goods
General store about 1 mi. - about same stock as Co. store.

Rating 49

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Dr. at Harlan, 2 mi.
Fee: 1st M 75¢ S per mo.
Comes only when called.
See "accessibility to outside camps"

Rating 21

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Use hospital at Harlan.

Inaccessibility to road lowers this.

Rating 10

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Nearest at Harlan, 2 mi.

Rating 8

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Nearest Harlan -

Rating 0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7 yes
(c) First aid trained crews 8-10 yes

Rating 10

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

No

Rating 0

Rating 24

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1-8 grades to accommodate all children, and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accomodate all children, according to proportion taken care of, 0-20

No school in camp - go to Tway Camp, 3/4 mi. from here.
1-7 grades
H. S. at Harlan - 4 mi.

Rating 5

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

Rating D

3. Building and equipment pp 25

2 (a) Building (old type 1 rm. school to modern bldg.) 0-5

2 (b) Repair (Describe) 0-3

1 (c) Water (inside, outside & distance, source) 0-3

2 (d) Toilets (flush closets, privies, condition) 0-3

1 (e) Heat (furnace, stove) 0-2

1 (f) Ventilators (system, window boards, none) 0-3

0 (g) Free books 0-3

0 (h) Medical Inspection 0-3

9 Describe building and equipment:

(a) 2 room weather board, wd. sheathing

(b) good

(c) out - dr. well - 300 yds

(d) outside privies

(e) stoves

(f) none

(g) pay

(h) no

Colored school equipment similar

Rating 9

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying ~~transportation~~, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

1-7 grades at Tway Camp - ¾ mi. away - have to cross river in boat or climb tipple + walk across tressle. So dangerous that small children can't go to school. Could avoid this by going around by bridge - a two mile walk.

H. S. at Harlan - 4 mi - could use train.

Rating 10

VIII. Recreation pp. 100 Rating 5

(a) Ballfield	10	0
(b) Ball team	5	0
(c) Bowling alley	5	0
(d) Dance Hall	5	0
(e) Movie Theatre	10	0
(f) Pool Room	5	0
(g) Fraternal Order	5	0
(h) Union Hall	5	0
(i) Public Hall	5	0
(j) Church Clubs	10	0
(k) Boy Scouts	5	0
(l) Girl Scouts	5	0
(m) Playground	10	0
(n) Y. M. C. A. Sec.	5	0
(o) Other	5	0
(p) Musical Club	5	0

Have 1 church, but it isn't very active — practically dead — Good hunting + fishing

Rating 5

District Kenova Thacker Agent J.J. Riordan

Field No. 29½-30 Date May 7.1923

Serial No. ~~54~~ 225 Rating Camp 70.18

LOCATION ~~5215~~

94

A. General Information

1. Company Leckie Collieries Co.
2. Gen. Office. Welch, W. Va.
3. Mine #1 & 2
4. Address Leckieville, Ky
5. No. Emp. Total 225 In 185 Out 40
6. Pop. Actual — Estimated 500
7. Prev. Nat. ~~Americans - Negros - Hungarian~~
8. Age of mine 7 years Probable life 100 yrs
9. No. of houses: Tot 96 D. - S. 96 B. - O. -
10. Rents: per room: F - R 2.50 per house F 3.68 R
11. Charge for water Free
12. Charge for light 25¢ per 24 - or 5¢ per Kw
13. Charge for coal Free,
14. Climate

Pop 6819

Nearest Town Williamson, W. Va 1½ mi

" Town over 2500 Williamson W. Va 1½

Doctor $2.00 per mo married
1.00 " " Single

B. Location pp.100 rating 52.5

1. Site & drainage	18	pp. 35
2. Space	14.5	pp. 35
3. Intercourse with other communities	20	pp. 30
		100

C. Camp pp 100 rating 70.18

1. Housing	10.49	pp. 19
2. Water supply & distribution	24.25	pp. 25
3. Sewage & waste disposal	12.43	pp. 19
4. Camp Upkeep	3.85	pp. 8
5. Food supply	9.10	pp. 10
6. Medical & health provision	4.32	pp. 8
7. Educational provision	3.24	pp. 6
8. Recreational provision	2.50	pp. 5
	70.18	100

1 55.2 x 19
2 97 x 25
3 65.4 x 19
4 48.1 x 8
5 91. x 10
6 54 x 8
7 54 x 6
8 50 x 5

B. Location

1. Site and drainage pp. 100
   pp. 35

   (a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10

   (b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20

   (c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Natural location —
Broad valley has 30% of houses = 25
Narrow vally with rocky hillsides — 70% = 15
30% x 25 = 750
70% x 15 = 1050
18.00

Rating 18

2. Space pp. 35

   (a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15

   (b) Locations offering sufficient to generous space for all necessary buildings 16-35

   Describe:

30 % affords necessary space = 25
70 % little space due to narrow valley = 10

30% x 25 = 750
70% x 10 700
1450

Rating 14.5

3. Intercourse with other communities pp. 30
(a) No roads except R.R. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads, & train or trolley or jitney service 21-30

Describe:

1 train each way daily
Ferry across river, Jitney anytime
25¢ per person
Road good bet Ferry and Williamson

Therefore - Trains service = poor and Jitney service is good - c and d ratings are split - giving range bet 11-30

Rating 20

C. CAMP PP. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp 10

(a) Located where drainage is poor, access difficult, dump or coke ovens or tipple objectionably close. 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

37 houses are located in broad valley regularly spaced as follows - 10 ft on each side of house - making 20 ft bet houses with lot about 60 ft long - equipped with gutter to carry drainage 8

59 houses in narrow valley with many built on rock hillside - cut away partly - irregularly spaced - 4

37 x 8 = 295
59 x 4 = 236
965 | 3 | 1 (5.5
480
570

Rating 5.5

2. Space pp. 10

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded 6-10

37 houses spaced as follows - 10 ft on both sides of houses - with abt 60 ft lot in length 7.5

59 houses irregularly spaced with crowded out-bldgs + little space for gardens - some had coal-bins in front of houses & lot 1 space + access to rear = 3

37 x 7.5 = 277.5 | 96 | 4 4 4.5 (4.6
59 x 3 = 167 | 384.5
605

Rating 4.6

3. Construction.

Describe prevailing and exceptional type of houses according, D topics a-g (a) material (b) outside finish (c) inside finish (d) floors (e) roof (f) foundation (g) cellar. Apply rating, in general, as follows:

A. Houses of good frame, plain boards for outside, with board (not sealing) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)
(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with sealing or composition paper as inside finish, single floors, no cellar post foundation, paper roof. 10-25

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best sealing or plaster, tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. 25-35
(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

Weather-Board outside finish
Plaster inside "
Posts foundation
No Cellars -
Comp roof -
Usually Single floors

Houses of ordinary Construction

There were a few houses with Clapboard for outside finish with some other construction or weather board houses

Rating 18

4. Equipment pp. 35

Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink 4 = 20 houses
(with " 5
(b) Light (windows 5
(electric 0-4
(c) Plumbing (bath tub 3
(water closet 0-3
(d) Screens 0-3 =
(e) Furnace 2
(f) Coal shed 1

a - 20 houses Eqpt with water, + no sink
20×4 = 80
96) 80.0 (.8 but had - drain pipe to sewer 2.4 = 0.8
76 8 86 had none
b = windows are sufficient to give
light to all rooms - 4
all Eqpt with El. Lts -
(Lts off during day 3.5

c No bath tubs but 20 had showers
20 × 1.5 = 30.0 in ~~a room~~ - Coal wood room
96) 30.0 (.3 - attached to house = 1.5 8.3
288 86 had none = 0
d - Screens optional with
Tenant 1.5
e none with furnace
f - all with Coal Sheds 1

total 9.6

pp. ~~30~~ 25

5. Repair

Describe actual conditions of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	~~4~~ 3
Inside wall condition	~~3~~ 2
Leaks	~~9~~ 8
Breaks	~~9~~ 8
Other disrepair	~~5~~ 4

Paint abt 5 years - some grimy due to RR. Smoke - 2

Inside walls of those seen in good Cond - plaster good - 2

One house had weather board missing a few inches, would cause leak - no leaky roofs seen 7

One section of 59 houses had broken down fences - porch boards loose & rattle - 4
This was general for these houses.

One window broken - Out Bldgs ready to fall in abt 15 houses 2.5

Rating 17.5

II. Water Supply: pp. 100 rating_____

1. Source and protection (see Instructions) pp. 65

A. Ground Waters

(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

150 ft. drawn well pumps water to tank - which is distributed thru Hydrants well-protected from surface drainage -

S = dr. ave (piped)

R = 1-1

Rating 64

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Note: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

None

Rating _____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

None

Rating _____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless definitely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

None

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

none

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams.

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

rating _____

(e) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

None.

Summary of S. & P. Ratings

Final Rating 64

pp. 35

2. Distribution:
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution.

One Hydrant to each house
Was checked & every house
Been had hydrant - 20 in houses

Rating 33

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
   (a) Sanitary sewage with clean flushing indoor closets 35
   (b) Same, outside closets 32
   (c) Cesspools & Septic tanks 28-31
   (d) Privy Vaults
      1. Rigidly fly proof 28
      2. Open seat, closed back and sides, according to depth, etc. 14-21
      3. Open seat and sides according to fly exposure 0-17-5
   (e) Water tight pail privies, according to fly exposure and supervision 7-31
   (f) Surface privies according to protection from flies. 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc. being below the average.

Privies with Concrete vaults 5 ft - used - not fly proof
Sanitary Condition good

Rating 19

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition

No offensive odors apparent
are in good Condition are Weather
boarded bldgs + with screens

Rating 21

3. Location pp. 5

(a) 25 ft. or less from house or across a stream or otherwise inconveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Practically all privies are too close to houses. Majority being abt 10 ft

Rating 1

4. Distribution pp. 5

(a) More than 2 families per close or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One per family

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps. 3-8
(c) No collection - thrown out for pigs and poultry. 0-2

Describe - note evidences of garbage about.

Rec. furnished by Co. Collected about weekly -

Rating 9.5

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

30% have drains thru premises 8

70% thrown out on rocky surface. drains to creek 2

30% x 8 = 240
70% x 2 = 140
96)380(3.9
288
92

Rating 3.9

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2

(b) Collected at least spring and fall sometimes oftener and hauled away 3-7

(c) Receptacles placed for trash and collected at least monthly by company (except during winter months) and hauled away from camp 7-10

Cleaned irregularly at best
Spring + fall + hauled to dump
irreg

Rating 6

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10

(b) Roads laid out with some attempt at surfacing and drainage at wide 10-20

(c) Roads hard surfaced with gutters and curbing usable at all times 20-35

(hard-packed cinders may be considered hard surface)

Describe:

~~30% of roads~~

Roads Com under b as underlined

Rating 16

2. Fences pp. 20

(a) No fencing or some little fencing of poor character 0-5

(b) Partly fenced - fences fair to good in quality and condition 6-15

(c) Good fences around each house 16-20

Describe:

30% have good fences around each house = 18

70% have fences of poor type + in poor repair - 8

30% x 18 = 540
70% x 8 = 560
1100 (1.7.
96) 1100
96
140
126
440

Rating 11.4

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

40% have good asphalt sidewalks 14
60% " no sidewalks = 0

40 x 14 = 560
60% = 0
100% = 5.60

Rating 5.6

4. Street lights:

(a) regular street lights with lamps of 100 or more watts, Spaced feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches - 0

Describe:

100 w - lamps irregularly spaced - Porch lts on all houses

Rating 7

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

30% have ampl fenced yards - 8
70% " either too small or rocky surfaced, or none 1

30% x 8 = 240
70 x 1 = 70
46) 310 (3.2
~~240~~
~~70~~

Rating 3.1 ~~3.2~~

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10

Camp is neat in Central part ~~due~~ with exceptions of a few cans + bottles lying in roads or alleys. Outlying sections generally messy - rocky - much trash in evidence

Rating 5

V. Food and Merchandise pp. 100

1. Food source and variety. pp. 60

(a) Company store or only one independent store selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable, according to degree of unavailability.

(b) No more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk. 51-55
(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in (a) and (b), the independent stores as being adjacent or at varying distances from the camp; rate according to distance of independent stores. 41-55

(d) Home grown vegetables. 0-2
(rate by proportion of tenants with gardens and and note if no garden land is available.

(e) Home produced poultry and eggs. 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available.

Co. Store + General Stores 1½ mi
in Williamson - 14 meat, veg, meats } Fair Feb .53

Homegrown veg 1
" produced eggs-poultry 1
" " milk 1

Rating 156

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

Store Eggs with refrigerator
Fills ice-
Screened

Rating 15

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach 0-15
(b) Several stores within 1/2 hours reach 16-25
(c) Store in community and others at varying distances but used by camp population 1-25

Note: Vary ratings according to extent and variety of stock carried.

Several Stores in Williamson 1½ miles.

Rating 20

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
   (a) In camp all time 36-40
   (b) In camp part time, near by rest pp. 26-35
   (c) On call within 5 miles 21-25
   (d) 5-10 miles away 11-20
   (e) over 10 miles away 0-10

   In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

   Dr lives in Williamson. 1½ mi

   Rating 24

2. Hospital pp. 15
   (a) In camp 15
   (b) Within 2 hours train ride or drive over good roads and good train service 8-14
   (c) More than 2 hours ride away roads or service poor 0-8

   In Williamson 1½ mi
   RR Train Daily
   Dirt road, on this side of river

   Rating 9

3. Dentist pp 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Jn Williamson 1 1/2

Rating 8

4. Nurse pp 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

none in Camp
Nearest W'ms'n 1 1/2 mi

Rating 3

5. First Aid pp 10
(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

First Aid Kit.
2 teams.

Rating 10

6. Wash house pp.~~22~~ 10
(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-8
(c) For women and children 9-10

none

Rating 0

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1 - 8 grades to accommodate all children, and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accommodate all children, according to proportion taken care of 0-20

2 schools 1 white
1 col in Camp -

No High School available in City - N. Va High School, not used

Rating 25

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding places or houses provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

No boarding places except Club or Boarding Houses ? menu of the poorer grade

Rating 4

3. Building and equipment pp. 25

(a) Building (old type 1 rm. school to modern bldg.) 0-5

(b) Repair (Describe) 0-3

(c) Water (inside, outside & distance, source) 0-3

(d) Toilets (flush, closets, privies, condition) 0-3

(e) Heat (furnace, stove) 0-3

(f) Ventilators (system, window boards, none) 0-3

(g) Free books 0-3

(h) Medical Inspection 0-3

Describe building and equipment:

Col. school
Old Type, 1 room — 1
white —
Frame Bldg —
abt. 6 rooms — 3
= 1 3 = 2 [4] 2 — 2

Baths = Water = out Hydr. abt 30 ft — 1

Toilets — out = back privies good cond — 1

Heat Stoves = back — 1

Vent — Window only — 1

Books — not reported — 2

Med Ins " " — 2

Repair

Rating ~~6 out of 20~~ 19

8

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance 6-15
(d) Grade school over 5 miles away 0-5

Rating 17

VIII. Recreation pp 100

(a) Ballfield	10 ✓	
(b) ~~Ball team~~	~~5~~ ✓	5
(c) Bowling alley	5	
(d) Dance Hall	5 ✓	5
(e) Movie Theatre	10 ✓	10
(f) Pool Room	5 ✓	5
(g) Fraternal Order	5 ✓	5
(h) ~~Union Hall~~	~~5~~ –	
(i) Public hall	5 ✓	5
(j) Church clubs	10 ✓	
(k) Boy scouts	5 –	
(l) Girl scouts	5 –	
(m) Playground	10 ✓	10
(n) ~~Y. M. C. A. Sec.~~	~~5~~ –	
(o) Other gym	5 ✓	5
(p) Musical club	5 –	
		50

✓

Rating 50

5a

District Kentucky No. 15 Agent Helen H. Ringe

Field No. 2 Date May 21, 1923.

Serial No. ~~58~~ 221 Rating Camp 34,52

354 Location 70

A. General Information

1. Company Wallsend Coal Company - (recently changed from American Fuel Co.)

2. General Office Montgomery, Alabama

3. Mine Wallsend

4. Address Pineville, Kentucky

5. No. Empl. Total 50 In 40 Out 10

6. Pop. Actual _____ Estimated 175

7. Prev. Nat. 50% White American - 50% negro

8. Age of mine 30 years probable life 25 years

9. No. of houses: Tot. 39 D. 0 S. 39 B. 0 O. 0

10. Rents: Per room: P 1.25 R _____
Per house: P 3.75 R 3.75 - 5.00

11. Charge for water none

12. Charge for light no lights

13. Charge for coal free when carried from mine
4.00 per ton delivered -

14. Climate

Pg 2408

Nearest town - Pineville - adjacent
" " 2500 - " "

B. Location pp. 100 rating 70

1. Site and drainage	18	pp. 35
2. Space	22	pp. 35
3. Intercourse with other communities	~~30~~	pp. 30
	70	100

C. Camp pp. 100 rating 34.52

1. Housing	3.8	pp. 19
2. Water supply & distribution	6.75	pp. 25
3. Sewage & waste disposal	4.37	pp. 19
4. Camp Upkeep	.94	pp. 8
5. Food and merchandise supply	8.3	pp. 10
6. Medical & health provision	3.76	pp. 8
7. Educational provision	5.1	pp. 6
8. Recreational provision	1.5	pp. 5
	34.52	100

1 - .20 X 19 = 3.8
2 - .27 X 25 = 6.75
3 - .23 X 19 = 4.37
4 - .118 X 8 = .94
5 - .83 X 10 = 8.3
6 - .47 X 8 = 3.76
7 - .85 X 6 = 5.1
8 - .30 X 5 = 1.5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Hillsides - not very steep - good drainage - of small hollow just outside of town - Some level land along track.

Rating 18

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Property extends about 1/4 mile and over hill which is not very high — Sufficient space for many more buildings than have actually been erected

Rating 22

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Large part of camp is within corporate limits of Louisville — Short walk into town — can be reached by automobile

Rating 30

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Majority of houses placed on hillside near store - a few on level ground below R.R. - Placed where hunting was most convenient - more desirable land not used

Rating 4

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

On hillside, houses range in row - one almost touching other -

Crowding unnecessary - since much available land is unused -

Rating 3

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

Houses are all over 25 years old and of construction that must then have cost a paltry sum - almost all are 3 room - "hot construction"

Wood frame
Board and batten
- no sheathing -
Cheap grade ceiling - not tight
Single floors - poor lumber
Composition paper roof
Post foundation.

Houses technically come under "B" heading - but are so old and poorly constructed, rating has been lowered -

Rating 7

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4	
(with ")	9	0
(b) Light (window)	5	
(electric)	4	2
(c) Plumbing (bath tub)	3	0
(water closet)	3	
(d) Screens	3	0
(e) Furnace	2	0
(f) Coal shet	1	0

No electric light -

Only one small window to a room in almost all cases - ceilings very low -

Rating - 2

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	0
Inside wall condition	2	0
Freedom from leaks	8	2
Freedom from breaks	8	1
Other disrepair	4	1

Paint - nothing except a worn and dirt white wash

Inside - Ceiling sagging - unevenness - not tight - walls and ceiling black with dirt and smoke -

Leaks - roofs old - in decrepit condition -

Breaks - Steps missing from outside finish - Gaps between floors and walls - Windows not tight - Can see daylight thru houses - Water pours in on rainy days Holes in floors

Disrepair - Porches broken - steps missing - Floors sag.

Rating 4

Houses show absolutely no attention except slight roof repair.

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

S = dug w.
(springs - unprot.)

R = 1-39

Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Dug Well - 33 feet deep - stone lining - no curb - open wood box top

No houses directly adjacent - but well is in low land by R.R. track - gets surface drainage - water low in summer

Rating 25

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

1 Spring - rock lining - partial wood covering - water dipped out Sand bottom - water looks clear - 20

1 Spring - water seeps into wooden tub - dipped out from there - gets surface drainage - houses above, nearby on hillside - Water looks muddy - dirty - 6

Rating 13

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Summary of S. & P. Ratings

70% using dug well at 25
30% " springs " 13

Final Ratings 21.4

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

Company has provided one dug well for entire community - Distance is 150' - 450' - majority of people go at least 450'

Those using springs go 60' - 300' -

Rating - 5.6

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

vault privies - pit only 2 - 3 feet deep - no wood lining - made gaps between ground and house - no covers -

Rating 8

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

About half of pits were newly dug last summer - but are already over 2/3 full because of shallow pits.

Even those rebuilt were made of old lumber - patched - full of gaps and holes - scarcely any upright -

Strip of burlap is only covering over door -

Floors are almost thru —

houses filthy inside in many cases -

Rating 3

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Up steep hillside by narrow path - or 80'-100' from houses -

Rating 2

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One to a family

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

No collection - thrown out to poultry - Piles of orange skins beneath windows where they have been thrown out as eaten -

Rating 1

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out -

Rating 2

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Collection along bottom of hill where cans are washed down from houses above — this done in spring - sometimes in fall - Much rubbish about

Rating 2

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

No roads - narrow mud cart track to some of houses on hill -

Rating 2

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Some rough, home made fencing, about 3 or 4 houses having vegetable gardens on hillside

Rating 3

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

no sidewalks - narrow dirt paths to houses only -

Rating 5

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

None -

Rating 0

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

About 4 houses have vegetable gardens adjacent to house -
No other yards or gardens

Rating .5

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Close grouping of old houses makes camp unattractive - rubbish about is not excessive -

Rating 4

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2 .2
(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5 .5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available) .3

Very inferior company store but numerous stores at Rivière, within easy walking distance - People do little buying at camp

Rating 56

2. Food protection pp.15

(a) Refrigeration 0-2.5 2
(b) Dust and fly protection 0-2.5 0

Very small ice box - used mainly for soda - Very little fresh meat carried - No screens - meat unprotected on counter

Rating - 2

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Many stores at Peneville -

Rating 25

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

No contract doctor - Use physicians at Lenoville, adjacent

Rating 25

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

At Lenoville - available only upon minor accident without payment of regular rates.

Rating 11

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

At Pineville

Rating 10

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

None

Rating 0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Stretcher and blanket only —
foreman alone has had training —

Rating 1

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades. 42

White children go to Pineville -
Colored children go to one room colored school -

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

20

at Pineville -

Rating 62

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Adequate homes for teachers at Pineville

Rating 10

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

White children go to school at Pineville –

Colored children attend school held in upper story of old wd. bldg – used as lodge hall by colored people – No desks – benches only – Building needs painting –
Water – from hydrant just outside bldg –
Toilets – inside flush –
Heat – stove

No medical inspection –

Rating 13

VIII. Recreation - Religion		pp. 100
1. Recreation		pp. 75
(a) Ballfield	10	
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	
(e) Pool Room	5	
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other	5	
(l) Musical Club	5	
2. Religion		pp. 25
Church	25	

Pencil used for all recreation

Rating p. 30

District Kenova-Thacker Agent R. R. Greenhalgh

Field No. 76-77-78 Date May 7-1923

Serial No. ~~48~~ 194 Rating Comp. 56.65

Location 55

223

A. General Information

1. Company Allburn Coal Co.
2. Gen. Office McCarr, Ky
3. Mine Allburn #2, 3 & 4
4. Address McCarr, Ky.
5. No. Emp. Total 138 In 99 Out 39
6. Pop. Actual Estimated 250
7. Prev. Nat. American (White 62) (Colored 14)
8. Age of mine 20 years probably life 40-50 yrs.
9. No. of houses: Tot 55 B. 2 S. 51 B. 2 O.
10. Rents: per mo: P. 1.75 R. 1.25-2.00 per hs: P. 6.00 R. 2.00 & 8.00
11. Charge for water free
12. Charge for light .25 per light. free 1.00
13. Charge for coal 1.00 a mo. .50 a ton delivery .12 mo a year supply unlimited.
14. Climate

Doctor Married 1.50 Single 1.00

Pop 851

Distance nearest town Matewan dis. 1 mile
nearest town 2500. Williamson dis. 10 miles.

B. Location pp 100 rating

1. Site & drainage	15	pp 35
2. Space	25	pp 35
3. Intercourse with other communities	15	pp 30
	55	100

C. Camp pp 100 rating 56.65

1. Housing	11.50	pp 19
2. Water supply & distribution	17.95	pp 25
3. Sewage & waste disposal	9.73	pp 19
4. Camp Upkeep	3.20	pp 8
5. Food Supply	5.60	pp 10
6. Medical & health provision	4.00	pp 8
7. Educational provision	2.67	pp 6
8. Recreational provision	2.00	pp 5
	56.65	100

1. 60.5 X 19
2. 71.8 X 25
3. 57.2 X 19
4. 40. X 8
5. 56. X 10
6. 50 X 8
7. 44.5 X 6
8. 40 X 5

B. Location pp 100

1. Site and drainage pp 35

(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10

(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20

(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

50% Part of land is level very good drainage. 30
other part is on side of hill. hard to get
to but well drained. 15

Rating_____

2. Space pp. 35

(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15

(b) Locations offering sufficient to generous space for all necessary buildings. 16-35

Describe:

25

rating_____

3. Intercourse with other communities pp. 30
(a) No roads except R.R. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way. 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads, & train or trolley or jitney service 21-30

Describe:

2 trains east. one west.
Taxi
Road is good but not hard surface.

rating 15

C. Camp pp. 100 Rating_____

I. Housing pp.100

1. Site and drainage pp. 10

(a) Located where drainage is poor access difficult, dump or coke ovens or tipple objectionably close. 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10 .

10 houses near coke ovens. But drainage good 5

Rest drainage is good & environment good 8

45

45 X 8 = 360
10 X 5 50
55) 410) 7.5
385
250

Rating 7.5

2. Space

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Rating 10

3. Construction

Describe prevailing and exceptional type of houses according, D topics ~~a-g~~ (a) Material (b) Outside finish (c) Inside Finish (d) Floors (e) Roof (f) Foundation (g) Cellar. Apply rating in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper ~~finish~~ inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin, matched, board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. ~~10-25~~ 10-20

C. Houses of wood frame withoutside finish of ~~w~~ weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. ~~25-35~~ 20-25

(In north give higher rating for double floors, solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

30 houses are clapboard with 9 of them plaster. very good. ~~30~~ 25

The rest are Board & Batten, single floors, no building paper. 10

30 X 25
25 X 10

55 | 750
250
800
55
250
220
300

14.6

14.6

4. Equipment pp. 35

Describe prevailing equipment and note exceptions; use following scale of points:

4	(a) Water inside (no sink ~~1-0~~ 0			1.5
9	(with " ~~[illegible]~~			
5	(b) Light (windows ~~0-5~~			4.
4	(electric ~~0-5~~ ~~all [illegible]~~			4.
3	(c) Plumbing (bath tub ~~0-4~~ 3 2 with		3	.2
3	(water closet ~~3-3~~ 2 with		3	0
3	(d) Screens ~~0-3~~	0		0
2	(e) Furnace 0-3	0		0
1	(f) Coal shed 0-2	0		0

(a) 5 with no sink 04 20 63 55 | 83 55 | 1.5
9 with sink. 07 0 280 275
41 the rest no water needs

(B) Sufficient windows 4
54 with Electricity 4
1 with out Electricity 1

(C) 2 with Bathtub 55 | 120 110 | .2 3 (the rest without
2 with flush toilet 10 3

(d) no screens 0

E no furnaces 0

7 no coal sheds 0.

9.7

5. Repair pp. 30

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	4	1.5
Inside wall condition	3	2.
Leaks	9	9.75
Breaks	9	5.5
Other disrepair	3	2
		18.75

26 houses are painted some are whitewashed. 0

29 houses are painted good condition 3

Inside walls of 50% of houses are broken. have news paper + other material pasted on walls. 1

9 frame may broken roofs. on 25% of houses. 2

26 houses have broken boards + general bad condition. 2

Broken Porches; and general disrepair 2

$3 \times 9 = 27$
1×2 2
4) 31 (

Rating 18.75

II. Water Supply: pp. 100 Rating_____

1. Source and protection (See Instructions) pp. 65

A. Ground Waters

(a) Drivenwells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

a deep well pumped to wooden tanks then to Hydrants.

S = Dr w (piped), dug w
spring - unof.

R = 1-3

Rating 64

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Note: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

2 dug wells about 100 ft from privies but could get drainage from privies on about same level ground. tenant claimed that the water was very good.

Rating 48

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5.

None.

Rating _____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless definitely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

3 # springs not protected
1 spring cement around & pipe leading from it.
springs on side of hill & no houses above.

25

Rating _____

B. Sub surface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

None

C. Surface Waters. In general protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams.

From sparsely settled watersheds with only slight, strictly rural pollution, 16-22.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 32-50 .5

Less efficient watershed protection or less consistent storage, 45.5-32

No protection except storage and dilution, 32.5-45.5

None

rating_____

(c) Tre ated w ctors. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Was analyzed about 8 months ago.

No treatment — Analysis 8 mo ago

was OK.

50% Summary of S. & P. Ratings

64 - 1 dug well for Hydrants

40% 48 2 dug wells

40% 25 - 3 spring

3200
480
1000
4680

Final Ratings 46.8

2. Distribution: pp. 35

One supply point to every one or two houses 30-35

Three to six houses to a supply point and points not more than 25-100 ft. away 20-30

Seven to ten houses to a supply point and points 25-300 ft. away 10-20

More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution.

8 Houses have water on back porch.

5 - 2 Hydrants.	25
2 - 1 hydrant.	30
1 - 1 hydrant.	35
8 - 3 Hydrants.	25
7 - 1 sp	10
2 - 1 sp.	30
1 - 1 dug well.	30
2 - 2 sp.	30
1 - 1 dug well.	30
4 - 1 Hydrant.	25

rate 25

III. Sewage & Waste Disposal pp. 100
1. Method & Type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & septic tanks 28-31
(d) Privy Vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 0-17-5
(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies. 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc. being below the average.

2 with sewer.
12 with septic tanks.
The rest have privie vaults.
open seat & sides broken not out 51%

80 x 18 = 12.4
20 x 31 6.2
18.6

Rating 18.6

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20 (d) Dirty, in bad repair, offensive odors 0-5

Describe condition

50% of Privies are broken. & in bad condition.
50% are clean. & no offensive odors.

50 X 22 1100
50 X 8 = 40
11.40

Rating 11.4

3. Location pp. 5

(a) 25 ft. or less from house or across a stream or otherwise inconveniently or objectionably located 0-2

(b) Better location than (a), convenient and not objectionably close 3-5

rating 3

4. Distribution pp. 5

(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps. 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

about every 3 to 4 weeks in summer. No receptacles

Rating 5

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

2 have sewer 10 = 20

The rest thrown out 3

$$\begin{array}{r} 156 \\ 55\overline{)176}\ 3.2 \\ 165 \\ \hline 110 \end{array}$$

Rating 3.2

7. Rubbish or trash collection pp. 10
(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10.

Collection every two or three weeks.

Rating 5

IV. Camp Upkeep pp. 100

1. Streets
(a) Roads quite unimproved: pp. 35
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

50% improved w/ gutters. 15
50% unimproved 5

rating 16.

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced- fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

rating 10

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Cinder walks to to 19 houses. 12.
The rest no walks. 0

rating 4

4. Street lights:

(a) regular street lights with lamps of 100 or more watts, Spaced feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches- 0-
Describe:

16 street lights reatured.
Porch lights fill.

rating 6

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

rating 5

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10

rating 5

V. Food and Merchandise. pp. 100

1. Food source and variety. pp. 60

(a) Company store or only one independent store selling groceries and canned goods, fresh meats fresh vegetables, fresh milk, no other stores within 1/2 hours reach 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable, according to degree of unavailability.

(b) No more independent stores comparable to Company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk. 51-55
(Apply note under (a) to this section also)

(c) Combination of Company and independent stores as specified in (a) and (b), the independent stores being adjacent or at varying distances from the camp; rate according to distance of independent stores. 41-55

(d) Home grown vegetables. 0-2
(rate by proportion of tenants with gardens and and note if no garden land is available.

(e) Home produced poultry and eggs. 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available.

No store less than mile away.
No fresh milk.

Rating 41

E. Food protection pp.15

(a) Refrigeration 0-2.5
(b) Dust and fly protection 0-2.5

Have a refrigerator but no fly protection.

(a) 5

(B) 0

Rating 5

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach 0-15
(b) Several stores within 1/2 hours reach 16-25
(c) Store in community and others at varying distances but used by camp population 1-25

Note: Vary ratings according to extent and variety of stock carried.

a store / mile away.

Rating 18

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40

(a) In camp all time 36-40

(b) In camp part time, near by rest pp. 26-35

(c) On call within 5 miles 21-25

(d) 5-10 miles away 11-20

(e) over 10 miles away 0-10

In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Doctor is one mile away.

Rating 21

2. Hospital pp. 15

(a) In camp 15

(b) Within 2 hours train ride or drive over good roads and good train service 8-14

(c) More than 2 hours ride away roads or service poor 0-8

at Williamson 10 miles.

Rating 10

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

1 mile away.

Rating ~~10~~ 9

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none near than outside town 0-5
Describe:

None outside Williamson 18 miles.

Rating 0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3

(b) Regular first aid kit 4-7

(c) First aid trained crews 8-10

regular first aid kit. also blankets & stretcher.
about 6 men trained to give first aid

Rating 10

6. Wash house pp. 10

(a) None of for men only H. & C. Water 0-5

(b) Showers and lockers 6-8

(c) For women and children 9-10

None.

Rating

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1 - 8 grades to accommodate all children; and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accommodate all children, according to proportion taken care of. 0-20

grades 1-7 only one school. White
6 months. None for colored.

Rating 9

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding places or houses provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

School teacher stays at camp.

Rating 10

3. Building and equipment pp. 25
(a) Building (old type 1 room school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-3
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

1 room.
Water outside 150 ft. to hydrant. 1 2
Privies outside. 1
Pay for books. 0
No medical Inspection: 0
No ventilators 0
1 Heat stove 1

Clapboard. Wood sheathing in good condition. 2.5

Rating 7.5

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2- 5 miles, varying transportation, rate according to transportation and distance 6-15
(d) Grade school over 5 miles away 0-5

grade school in community. High school 1 mile away. No transportation 18

Rating 18

VIII. Recreation pp. 100

(a) Ballfield	10
(b) Ball team	5
(c) Bowling alley	5
(d) Dance Hall	5
(e) Movie Theatre	10
(f) Pool Room	5
(g) Fraternal Order	5
(h) Union Hall	5
(i) Public Hall	5
(j) Church clubs	10
(k) Boy Scouts	5
(l) Girl scouts	5
(m) Playground	10
(n) Y. M. C. A. Sec.	5
(o) Other	5
(p) Musical Club	5

churches. 1.

Only recreation is a pool room.

One church a ~~[illegible]~~

Go to movies at Mateuan + some other recreation there (1 mi

Rating 45

Mount No = Stonykey

District Kenova-Thacker Agent C.W. Butler

Field No. 44 Date 5/7/23

Serial No. 45 220 Rating Camp 64192

Location 64

134

Gen Mngr Wood = Inf.

A. General Information

1. Company Tierney Mining Co.
2. Gen. Office Stone, Ky. Pike County
3. Mine Tierney
4. Address Stone, Ky.
5. No. Emp. Total 228 In 178 Out 50
6. Pop. Actual _____ Estimated ~~325-350~~ 340
7. Prev. Nat. 20-25% negro - 10-15% ~~foreign~~ [illegible]
8. Age of mine 7 years probably life [illegible]
9. No. of houses: Tot 66 D. 27 S. 37 B. 2 C. 0
10. Rents: per rm: P. ___ R. ___ per h: P. ___ R. ___
11. Charge for water Free
12. Charge for light
13. Charge for coal $1 mo - unlimited amt - in mayr - del. is 4/ton
14. Climate W Virginia

.50
.85
1.20
1.50
1.50
2.05

Patch of stone occupied by 1 family in

incorporated - pop 300-400.
Camp is 1/2 mile from RR Station at Stonykey
Mount Enon 25-00 = Williamson, 1 1/2 miles away

7. balance white American.
1078 untouched - expects to add about 400 acres.
8. Acreage - says refuses to answer but
should pin acreage - no body called Williamson 11/7
Six time answer he says
Extent of camp - 1/2 mile in - direction ~~[illegible]~~ shaped

#6814

B. Location pp 100 rating 64

1. Site & drainage	22	pp 35
2. Space	22	pp 35
3. Intercourse with other communities	20	pp 30
		100

C. Camp pp 100 rating 64.92.

1. Housing	12.54	pp 19
2. Water supply & distribution	20.00	pp 25
3. Sewage & waste disposal	10.83	pp 19
4. Camp Upkeep	2.72	pp 8
5. Food Supply	6.50	pp 10
6. Medical & health provision	4.48	pp 8
7. Educational provision	4.35	pp 6
8. Recreational provision	3.50	pp 5
		100

64.92

1. 66 x 19
2. 80 x 25
3. 57 x 19
4. 34 x 8
5. 65 x 10
6. 56 x 8
7. 72.5 x 6
8. 70 x 5

B. Location pp 100

1. Site and drainage pp 35

(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10

(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20

(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Fair drainage - houses all in valley except a few of colored section on hillside. Valley broader than many

Rating 22

2. Space pp. 35

(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15

(b) Locations offering sufficient to generous space for all necessary buildings. 16-35

Fairly generous space - see note 1

Describe:

rating 22

3. Intercourse with other communities pp. 30
(a) No roads except R.R. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way. 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads, & train or trolley or jitney service 21-30

Describe:

3 trains daily each direction to nearest town ~~Elm~~ Williamson W Va 1½ miles away. = Town of 2,500 +. See B. & O. schedule Williamson W Va. Road (County) between is in poor condition. — unimproved mud. No jitney or trolley service

rating 20

C. Camp pp. 100 Rating_____

pp.100

X. Housing

1. Site and drainage pp. 10

(a) Located where drainage is poor access difficult, dump or coke ovens or tipple objectionably close. 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10 .

Drainage fair – most of houses in valley – few on hillside fairly difficult of access in colored section

Rating 8

2. Space

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Rating 8

3. Construction

Describe prevailing and exceptional type of houses according, D topics ~~a-g~~ (a) Material (b) Outside finish (c) Inside Finish (d) Floors (e) Roof (f) Foundation (g) Cellar. Apply rating in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper ~~finish~~ inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)
(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin, matched, board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-25

C. Houses of wood frame with outside finish of no weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. 25-35
(In north give higher rating for double floors, solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

about 20 are board & strips - frame 12 are shanties. Rest are weather board (with sheathing between frame & finish) or drop siding. About 1/3 of houses are plastered, 2/3 sealed. Post foundations - proper comp. roofs - double floors.

Rating ... 20

Rating 25

4. Equipment pp. 25

Describe prevailing equipment and note exceptions; use following scale of points:

0 (a) Water inside (no sink 1-5
(with " 6-10

✓ (b) Light (windows 0-6
(electric 0-4

0 (c) Plumbing (bath tub 0-4
(water closet 0-3

0 (d) Screens 0-3

0 (e) Furnace 0-3

0 (f) Coal shed 0-2

Rating . . - 9

5. Repair pp. 20

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	4
Inside wall condition	3
Leaks	9
Breaks	9
Other disrepair	5

Paint - most of houses need fresh coat. Shanties in colored section have never been painted. Other condition fair

Rating 16

II. Water Supply: pp. 100 rating _____
1. Source and protection (see Instructions) pp. 65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

17 drilled wells – 3 deep (200 ft +) balance maximum 60 ft

all deep wells adequately protected – 7 others 4 are obviously not having only loose wooden platforms at surface permitting seepage.

No other source of supply except that afforded by small stream flowing because of inaccessibility of drilled wells – this stream having tin cans in abundance in it – a calf seen drinking through it etc. Agent has deducted 5 for others and 5 for suspicious drilled wells.

Not typical in parts 2/3

S = no wt
R = 1-5

(stream - unof)

Rating 55

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Note: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating _____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating _____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless definitely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, ie., from flowing streams.

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

Not stream used a reservoir for washing

See II 1 A a note following — noted there

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Summary of S. & P. Ratings

Final Rating 80

2. Distribution: pp. 35

One supply point to every one or two houses 30-35

Three to six houses to a supply point and points not more than 25-100 ft. away 20-30

Seven to ten houses to a supply point and points 25-300 ft. away 10-20

More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution.

Most tenements to a supply point - usually conveniently located but in colored section population large to a supply point and distances as high as 200 ft, though usually 100.

Rating 25

III. Sewage & Waste Disposal pp. 100
1. Method & Type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & septic tanks 28-31
(d) Privy Vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 0-17-
(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies. 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc. being below the average.

Privies all dug pit except a few on banks of streams which are surface a few ft higher than streams & usually streams in high certain city. Weatherboard exterior & more securely built than most agent sees, though not altogether tight at sides & back. Larger than most.

Rating 19

2. Condition

pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20 (d) Dirty, in bad repair, offensive odors 0-5

Describe condition

Cleaned about twice a yr - pretty fair condition as to repair & cleanliness

Rating 19

3. Location pp. 5

(a) 25 ft. or less from house or across a stream or otherwise inconveniently or objectionably located 0-2

(b) Better location than (a), convenient and not objectionably close 3-5

rating 4

4. Distribution pp. 5

(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps. 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Tenants provide own receptacles. Co puts it in dump once a week on grounds & burns it. 1/4 to 1/2 mile away. White section shows results - agent reported colored filthy

Rating 5

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out.

Rating 0

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2

(b) Collected at least spring and fall sometimes oftener and hauled away 3-7

(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10.

Tenants furnish own receptacles - Co collects about once a week. See note 5 on garbage - bids been too

Rating 5

IV. Camp Upkeep pp. 100

1. Streets
(a) Roads quite unimproved: pp. 35
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

unimproved - 1/4 of camp has no road

rating 2

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced- fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Colored section = 1/3 of camp (not fenced)
White " - fair good fences
very general

rating 10

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Row in colored section
White section has poor remains of plank sidewalk (just vertical side boards) serving half of one side of street.

rating 3

4. Street lights:

(a) regular street lights with lamps of 100 or more watts, 6 of 500 watt Spaced feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches- 0-
Describe:

Porch lights on all houses furn by Co.

rating 8

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

White section ample
Colored " - generally poor

rating 6

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10

White section - excellent
Colored " - poor - shoes, tin cans, old hat etc scattered about in yards and streets

rating 5

V. Food and Merchandise. pp. 100

1. Food source and variety. pp. 60

(a) Company store or only one independent store selling groceries and canned goods, fresh meats fresh vegetables, fresh milk, no other stores within 1/2 hours reach 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable, according to degree of unavailability.

(b) No more independent stores comparable to Company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk. 51-55
(Apply note under (a) to this section also)

(c) Combination of Company and independent stores as specified in (a) and (b), the independent stores being adjacent or at varying distances from the camp; rate according to distance of independent stores. 41-55

(d) Home grown vegetables. 0-2
(rate by proportion of tenants with gardens and and note if no garden land is available. .7

.5 (e) Home produced poultry and eggs. 0-1.5
(rate as above)

.4 (f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available.

Co store (no fresh milk + but few fresh vegetables — less fresh meat) — Co store of Hudson Camp about 1/4 mile away at Stone — also, independent store of similar nature at Stone. Beach at Stone.

Rating 35

2. Food protection pp.15

(a) Refrigeration O-Z.5
(b) Dust and fly protection O-Z.5

Rating 15

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach 0-15
(b) Several stores within 1/2 hours reach 16-25
(c) Store in community and others at varying distances but used by camp population 1-25

Note: Vary ratings according to extent and variety of stock carried.

See both sections 1 - same holds here

Rating 15

VI. Medical and Health Provisions pp. 100
pp. 40

1. Doctor
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Contract arrangement
Sims in pl - serves 3 other camps
- exchange arrangements with 2 doctors
nearby (Fadson etc) 1 on 7 then at Williamson
robury accidents, 2 drs away
Here 50% of time in day time - here
generally all night

Rating 30

pp. 15

2. Hospital
(a) In camp 15
(b) within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

No contract arrangement.
Williamson nearest hospital except
private hosp. of Fadson interests at Stanley,
4 night away. Will help out in emergencies
Road to Williamson very poor - train
service 3 trains daily each direction

Rating 8

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Williamson - nearest. No local dental care except that school county nurse does examination teeth. 12.5 miles away. Occ. dentist opens up office nearer, but merge glad when none there as only incompetent men settle in mining camps. Good train service.

Rating 6

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none near than outside town 0-5
Describe:

School county nurse examines all school children (white - not the colored) eyes & teeth. Not with any doctor

Rating 2

5. First Aid
(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Iodine, ammonia + antiseptics - bandages
stretchers + blankets at mine -
Mgr + about 50 others have
trained - Fed training.

Rating 10

pp. 10

none

6. Wash house
(a) None of for men only H. & C. Water 0-5
(b) Showers and lockers 6-8
(c) For women and children 9-10

Rating 0

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1 - 8 grades to accommodate all children; and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accommodate all children, according to proportion taken care of. 0-20

8 grades + 1st yr - HS - Israelley — 6 teachers
HS at ~~Stone~~ Williamson 12-15 miles away. About 300 pupils at Stone
Colored school to HS - 18 pupils - want HS
Blumfield about 50 miles away
Schools near Fordson Plant (camp) adjacent as well as this Co

Rating 30

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding places or houses provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

Excellent at Fordson Plant Club House adjacent. (next Co).
Fordson Co & this Co together pay 4/5 - 4 teachers of the school for yr - County paying only 1/5 ($5 - 21 - per child)
School principal impressed agent most favorably

Rating 10

3. Building and equipment pp. 25

3.5 (a) Building (old type 1 room school to modern bldg.) 0-5

4.5 (b) Repair (Describe) 0-3

2. (c) Water (inside, outside & distance, source) 0-3

2 (d) Toilets (flush closets, privies, condition) 0-3

1.5 (e) Heat (furnace, stove) 0-3

0 (f) Ventilators (system, window boards, none) 0-3

0 (g) Free books 0-3

1 (h) Medical Inspection 0-3

Describe building and equipment;

2 story frame - 7 rooms - 4 use room at YWCA by Fadsan Co adjacent at Star
says gets most money from state & county to run school 1 mo. -
Co spent $4500 on school last yr & paid for 1 yr's bldg.
Colored school - 1 room - owned by Co - 2 Co's pay expenses of school with slight help
- gets $5 school yr per child in district -
1 teacher
School Commission of 5 from - can organize manage school affairs - hire teachers
(c) White School - piped in water from deep well
Col " - outside dr well - 100 ft
(d) White " - outside
(e) Steam heat = white
Stove = colored

(h) Med Inspection - Nurse examines teeth & eyes of white children (school district)

Rating 14.5

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2- 5 miles, varying transportation, rate according to transportation and distance 6-15

(d) Grade school over 5 miles away 0-5

Within H S (after 12th yr) 12.5
miles away at Williamson — not
accessible by train or road - (probably
would board there
Cocoa H S - 50 miles away
9 rooms Schools (+ 12th year within H.S)

Adjacent

Rating d 8

VIII. Recreation

Pp. 100

(a) Ballfield	10
(b) Ball team	5
(c) Bowling alley	5
(d) Dance Hall	5
(e) Movie Theatre	10
(f) Pool Room	5
(g) Fraternal Order	5
(h) Union Hall	5
(i) Public Hall	5
(j) Church clubs	10
(k) Boy Scouts	5
(l) Girl scouts	5
(m) Playground	10
(n) Y. M. C. A. Sec.	5
(o) Other	5
(p) Musical Club	5

(n) YMCA not financed by Co - partially financed by Fordson

Bowling Alley, Pool Rooms, Movie Theater > white only

Colored pool rooms

Church & School Bldg for Church services.
Colored use " " " "
Rensko

Rating 70

District Kenova-Thacker Agent Burroughs H Price

Field No. #51 & #52 Date May 8 1923

Serial No. ~~28~~ 204 Rating Camp 57.02

Location 435

~~219~~ 218

A. General Information

1. Company Gordon Coal.

2. General Office Stone, Kentucky.

3. Mine #6 & #7

4. Address McVey. Ky.

5. No. Empl. Total 264 In 234 Out 30

6. Pop. Actual — Estimated 1020

7. Prev. Nat. Negro 40% White Amer. 30% Italians 15% Aramid 15%

8. Age of mine 11 years probable life 60 years

9. No. of houses: Tot. ~~272~~ 270 D. 232 S. 4 B. 15 O. 19

10. Rents: Per room: P $2.50 R —
Per house: P $10 R $6 - 12.50

11. Charge for water none

12. Charge for light none

13. Charge for coal 2.75 a month.

14. Climate Temperate.

Nearest Town Williamson - 19 miles
2500 pop Williamson - 19 miles
Other Charges - $1.00 a month single; $1.50 married for Rent

B. Location pp. 100 rating 42.5

1. Site and drainage		pp. 35	15
2. Space		pp. 35	17.5
3. Intercourse with other communities		pp. 30	10
		100	42.5

C. Camp pp. 100 rating 57.02

1. Housing	12.23	pp.	19
2. Water supply & distribution	12.56	pp.	25
3. Sewage & waste disposal	9.45	pp.	19
4. Camp Upkeep	3.06	pp.	8
5. Food and merchandise supply	8.20	pp.	10
6. Medical & health provision	4.72	pp.	8
7. Educational provision	3.85	pp.	6
8. Recreational provision	2.95	pp.	5
			100
	57.02		

1 64.35 × 19
2 50.25 × 25
3 49.75 × 19
4 38.25 × 8
5 82. × 10
6 59. × 8
7 64.2 × 6
8 59. × 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

(b) Houses located on small valley bottom and the lower slopes of the hillsides. Not normal site. Creeks run down roads of houses on hillsides. Camp drained by Pond Creek

Rating 15

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

75% Houses have sufficient room
25% Houses do not have ample room

75%	× 20 =	1500
25%	× 10 =	250
100%		17.50

Rating 17.50

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

3 trains a day, each way,
Roads impassible part of year, no bridges over creek, auto's must ford creek.

Rating 10

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poor ,access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

25% of houses located where drainage is poor, & access difficult.

25% near tipple ~~+ than~~

50% located better than (a)

25% x 2 = 50
25% x 5 = 125
50% x 8 = 400

100% = ~~7.00~~ 5.75

Rating ~~7.00~~ 5.75

2. Space pp. 10

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Houses spaced about 20 ft apart, about 60% have yards, without grass, & about 25% have gardens.

60 x 8 = 480
25 x 6 = 150
15 x 2 30

6.60

Rating 6.6.

3. Construction 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not sealing) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. ~~10-25~~ 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. ~~25-35~~ 20-25

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

Outside finish of all houses is weatherboard. 40% are plastered, 60% are wood sheathed all are set on stone or wood posts, no cellars. Comp paper roofs.

40% x 20 = 800
60% x 15 = 900
100% = 1700

Rating 17.

4. Equipment pp ~~35~~ 30

Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink ~~1-5~~ 0-4 20 houses 1
(with " ~~6-10~~ 4-9
(b) Light (window ~~0-6~~ 0-5 9
(electric ~~0-4~~ 0-4 - 1 1/2 a room.
(c) Plumbing (bath tub ~~0-4~~ 0-3 none 0
(water closet 0-3
(d) Screens 0-3 none — 0
(e) Furnace ~~0-3~~ - 0-2 none — 0
(f) Coal shed ~~0-2~~ 0-1 yes 2

Rating 12

5. Repair pp. 30

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Leaks	8
Breaks	8
Other disrepair	4

Painted within 4 or 5 years, paint ~~[illegible]~~ has not peeled, but is soiled, dirty & grimy. 1

No breaks in plaster, no warped or cracked boards. 2

No leaks 8

No breaks 8

No other disrepair 4

Rating 23

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

(a) Drilled well 400ft, cased all the way down for piped water supply, built inside of pump house & has concrete floor around casing

50% use this water.

(b) Other drilled wells about 75 ft deep. cased down to rock. Surface water can run down outside of casing. Only 20% of the people use these pumps as they claim the water is bad. It is a light yellow color, & the tenants claim it tastes bad. Pumps are placed for houses but not used. One pump is broken, & no section has to use springs

50% x 60 = 3000
20% x 20 = 400
70% = 34.00

S = dr w (piped out)
spring - unsp
R = 1-8

Rating 34.

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

None

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

None

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

3 springs are used.

1 Natural, no lining or cover, Nothing above.

1 Stone lined, no cover, nothing above, but is set on practically the same level as the creek, which flows by, & after rains the creek water goes back thru the outlet into the spring. It is within 5 ft of the creek.

1 Wood lined no cover, nothing above,

30% of people use these springs

30% x 10 = 3.00

Rating 3

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

None

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

None

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

None

Summary of S. & P. Ratings

70% = 34.00
30% = 3.00
100% = 37.00

Final Ratings 37

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

5% inside = 35 x 5% = 175
45% (b) = 20 x 45% = 900
30% (d) = 5 x 30% = 150
20% (d) = 5 x 20% = 100
100% — 13.25

Rating 13.25.

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy Vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 0-17-5
(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

25% are vault privies, 6 ft pits. open seat, & closed back & sides, built close to ground.
75% surface privies, but boarded to ground in back & sides.

25% × 20 = 500
75% × 5 = 375
100% = 8.75

Rating 8.75

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Cleaned 2 times a year.

50% are (a) clean, etc & no odors.
25% ~~are~~ need minor repairs, (b)
25% (c) ~~have~~ need major repairs. Some of the boards, to keep flies away have rotted & fallen off, etc

50% x 20 = 1000
25% x 15 = 375
25% x 3 = 75
100% = 1450

Rating 14.50

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

50% are less than 30 ft from houses.
50% are convenient but not close.

50% × 2 = 1.00
50% × 5 = 2.50
100% 3.50

Rating 3.50

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One to a family

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Collected every day. Containers provided. Some (very little) laying around.

Rating 9

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out on ground

Rating 0

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Collected by garbage collector, Very little laying around.

Rating 9

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe: Main street Dirt road, attempt has been made to crown it & make gutters. Not very successful.
Side streets (up hollows) are quite unimproved.

50% x 15 = 750
50% x 5 = 250
100% 10.00 Rating 10.

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:
(a) At present there are a few fences of poor quality. But, the company has 4 men digging post holes, & have the posts set in about 1/2 houses, & and wire is laying around ready to be put on.
Rating ~~8~~. 7

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Boards laid lengthwise & filled with dirt & slag infront of about 50% of houses. Others have no walks.
50% x 10 = 5.00

Rating 5.

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

Porch lights free, few houses do not have porch lights on account of broken bulb

Rating 7.

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

25% have no yards, just, ~~[illegible]~~ small wild bushes, around houses
75% have moderate ~~size~~ size yards but no grass or ~~shrubs~~ flowers.

25% x 2 = 50
75% x 5 = 375
4.25

Rating 4.25

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

No general disorder, but untidy appearence, houses dirty, some of yards have been graded with slack + coal dust, etc.

Rating 5

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) No more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55
(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent stores being adjacent or at varying distances from the camp; rate according to distance of ind. stores. 41-55
(Apply note under (a) to this section also)

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available.

(e) Home produced poultry and eggs. 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available.

1 Company store. No fresh milk.
Private store just off company lease, & several scattered along RR. for 5 miles

Rating 49.5

48 (c)
0.5 few neighborhood cows
0.5 few gardens.
0.5 few chickens

49.5

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

Rec (a) 7.5
(b) No fly & dust protection 0

Rating 7.5.

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

(a) Store in camp, independent general store, handling dry goods, groceries & notions, just off lease. & others scattered along RR for 5 miles

Rating 25

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

In camp. Has office & is stationed there.

Rating 40.

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Stone 3 miles 3 trains a day.
~~Rod~~ Road impassible after hard spring rains, as there are no bridges over creek, autos must ford creek.

Rating ~~10~~ 8

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

None nearer than Williamson. 19 miles

Rating 0.1

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Trained nurse at hospital at Stone,

No family nursing

Rating 0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Regular first aid kits & crews.

Rating 10

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None.

Rating 0

VII Education pp. 100

1-A Grade schools (1-8) pp. 45
(a) In camp or within easy walk (less than 1/2mi.) 40-45
(b) 1/2 to 3 mi. - Free trans. 35-3 35-40
No trans. 25-35
(c) Over 3 mi.- Free trans. 25-35
No trans. 0-25

Rate off 5 points if 1 teacher has to teach more than 1 grade. Rate off 5 points if grades go only to 6th.

In camp for both white & colored

Rating 45

1-B High School pp. 20
(a) In camp or within 1/2 mi. 20
(b) 1/2 to 3 mi. Free trans. 20
Train or trolley 18
No trans. 15
(c) Over 3 Mi. - Free trans. 18
Train or trolley 15
No trans. 0-14

1st year high at slo

None available, Williamson 19 miles is nearest, & no train service available

Rating 0.

8

~~29~~ 30

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1-8 grades to accommodate all children, and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accomodate all children, according to proportion taken care of, 0-20

Rating_____

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

Boarding place at camp; with private family

Rating 8.

3. Building and equipment pp 25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

White		Colored	
(a) 4 room clapboard & plastered, new bldg	4	(a) 1 room clapboard & wood sheathed, old homemade ovr.	1
(b) No breaks or leaks	3	(b) Holes in door, homemade benches, used also as colored church & lodge room	0
(c) Drilled well 10 ft away.	2	(c) Hydrant 100 ft.	1.5
(d) Vault privy, good condition	2	(d) Vault privy good condition	2
(e) furnace.	2	(e) Stove	1.
(f) None	0	(f) None	0
(g) Pay	0	(g) Pay	0
(h) Throat, eyes, teeth & chest kept & underweights	2	(h) None	0
	15		5.5

60% × 15 = 9.000
40% × 5.5 = 2.200
100% 11.20

Rating 11.20

VIII. Recreation pp. 100

Church	25	yes.	25
(a) Ballfield	10	no	0
~~(b) Ball team~~	~~5~~		~~5~~
(c) Bowling alley	5.	yes	
(d) Dance Hall	5	colored) 40% x 5 =	2.00
(e) Movie Theatre	10	yes	10
(f) Pool Room	5	yes	5
(g) Fraternal Order	5	yes (colored)	2.00
~~(h) Union Hall~~	~~5~~		
(i) Public Hall	5	yes.	5
~~(j) Church Clubs~~	~~10~~		5
(k) Boy Scouts	5	yes	
(l) Girl Scouts	5	no	0
(m) Playground	10	no	0
~~(n) Y. M. C. A. Sec.~~	~~5~~		
(o) Other	5	none.	0
(p) Musical Club	5	no	0

2 white churches + 3 colored.

Rating ~~49~~ 59

District Harlan-Kentucky ~~15~~ 14 Agent Helen K. Ringe

Field No. 99 Date May 17, 1923

Serial No. ~~31~~ 207 Rating Camp 56.35

~~229~~ 228 Location

A. General Information

1. Company High Splint Coal Co. (Southern Coal & Coke Co.)

2. General Office Williamsburg, Ky.

3. Mine Harlan and High Splint ✓ ✓

4. Address

5. No. Empl. Total 231 In 231 Out 0

6. Pop. Actual Estimated 800

7. Prev. Nat. 65% White American - 35% negro

8. Age of mine 4 years probable life 100 years

9. No. of houses: Tot. 186 D. 0 S. 184 B. 2 O. 0

10. Rents: Per room: P 2.00 R 1.50 - 2.00
Per house: P 8.00 R 3.00 - 8.00

11. Charge for water none

12. Charge for light .25 per light per mo.
Doctor. 1.75 for married - 1.00 for single men per mo.

13. Charge for coal 2.00 per mo - 1.25 per ton delivery
Hospital and burial fund - .75 per mo.

14. Climate

School tax - .50 for married - .25 for single men per mo.
Nearest town - Charles - PP502 Dist. 6 mi. (not used as B town people go to Harlan)
Nearest town of 2500 - Harlan. Dist. 14 mi.

B. Location pp. 100 rating 30

1. Site and drainage	pp. 35	-14
2. Space	pp. 35	-10
3. Intercourse with other communities	pp. 30	6
	100	30

C. Camp pp. 100 rating 56.35

1. Housing	9.65	pp. 19
2. Water supply & distribution	16.98	pp. 25
3. Sewage & waste disposal	10.26	pp. 19
4. Camp Upkeep	2.64	pp. 8
5. Food and merchandise supply	5.70	pp. 10
6. Medical & health provision	5.20	pp. 8
7. Educational provision	3.42	pp. 6
8. Recreational provision	2.50	pp. 5
	56.35	100

1. 50.8 x 19

2. 67.9 x 25

3. 54. x 19

4. 33. x 8

5. 57. x 10

6. 65. x 8

7. 57 x 6

8. 50 x 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Valley bottoms along Clover Fork River and Stagane Creek - hillsides above R.R. and creek - latter very steep - Drainage good with exception of broadest bottom along Clover Fork -

Surrounded by high and thickly wooded mountains -

Rating 14

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Extensive property - but majority on steep mountain sides -

Building sites very limited for size of development

Rating 10

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Harlan - 14 mi. distant - Road from there passable only 6 ages - over 11 mi. from camp.

Trains - 2 each way daily -

Rating 6

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

30% of homes in bottom where drainage is poor or on very steep hillside - others good access and drainage, fairly level land.

Company has made use of most desirable land - the hindered by topography -

Rating 5.8

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

All homes very close together - almost touch in colored section and that near store - no little yard space that wash is hung in front of homes on street between rows

Rating 3

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

Majority of houses are 4 rooms -

Wood frame -

Clapboard or weatherboard -

no storm sheathing -

Ceiled or plastered

Single floors

Roofs - majority composition shingle
others composition paper

Post foundation

Older houses in colored section and up Sea Grove Creek and of cheap quality lumber - not as well built as houses lately constructed - Latter are all of good quality weatherboard - attractively built.

Rating 18

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4	none	0
(with ")	9		
(b) Light (window)	5		4
(electric)	4		4
(c) Plumbing (bath tub)	3		
(water closet)	3		0
(d) Screens	3		0
(e) Furnace	2		0
(f) Coal shet	1		0

Windows - 2 to a room - small in older houses.

Electric - all equipped -

Rating - 8

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	2
Inside wall condition	2	1
Freedom from leaks	8	5
Freedom from breaks	8	5
Other disrepair	4	3

Paint - all houses painted - 50% worn, dingy -

Inside - plastered houses need kalsomining - dirty - Ceiling tight - even - good quality -

Leaks - roofs among distant houses on hill and in colored section need repairing - there composition papers - Shingle roofs in excellent condition.

Breaks - Porches broken - steps missing - clapboards all right

Disrepair - sagging floors -

Rating 16

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

Drilled wells - 50 ft. ~~200~~ ft. deep -
cased - concrete curb -

Water is hard - contains a great deal of mineral -

Doctor has water analyzed - every 3 mos -

S = dr. w. stream (piped)
spring - unprot.

R = 1-10

Rating 62

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

2 springs. near creek - water diffed out - in wet weather creek flows into spring.

Rating 8

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

Water from mountain stream pumped to tank - which feeds hydrants - So untreated, unprotected - Intake is distant from and above homes - People are not supposed to use for drinking, but do because of convenience.

rating 18

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Summary of S. & P. Ratings

85% using dr. W at - 62
10% using surface water at 18
5% " springs at 8

Final Ratings 54.9 -

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

In colored section 28 houses use 2 wells - Dist. 500'
5% using springs go 500' - 650'
Other wells - ten houses on average use one - Distance for most people 150' - 200' - As much as 300' in some cases.

Rating - 13

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Vault privies - 5' deep. wood lined - No covers - Fairly tight construction

Rating 18

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Soil provides ready drainage - Privies disinfected monthly during summer months - Some in more distant parts poor - cracks - doors missing -

Rating 20

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

In main part of camp. houses so close that privies have had to be built in groups — 11 in one long row in one case - others 7 and 9 - People have to go 150' - others on hill distant - on steep hill —

Rating 2

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One to a family

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

No collection -

Rating 1

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out

Rating 2

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Spring and fall —
dumped along creek — oftener
in main part of camp —
more distant parts neglected

Rating 5

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Half graded dirt - fair condition - alkali - steep - mud - many rocks

Rating 12

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Very little - done by tenant - irregular - rough post and wire -

Rating 5

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

No sidewalk - road to houses only - half hard dirt -

Rating 5

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

3 - high power lights near store
Very few porch lights -

Rating 2

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

No yards except on more distant hillside and colored bottom - vegetables planted there -

Rating 3

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Camp shows thought for appearance in homes - but close proximity without fencing detracts - Hard to keep premises clean -

Rating 6

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability. 38

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2 .2
(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5 .5
(rate as above)

(f) Home produced milk 0-1.5 .3
(rate according No. of cows to families, note if pasture and stabling not available)

Co. store only. No fresh milk - vegetables once a week - meat once a week

Rating 39

2. Food protection pp.15

(a) Refrigeration 0-2.5 1
(b) Dust and fly protection 0-2.5 2

Small ice box - nothing enough for meats - must be sold on day of shipment. Trouble in summer.

Screens around meat shop full of holes - Vegetables - dried fruits - lard - open - Store dirty -

(Present store temporary bldg - new one to be built this summer) - Rating - 3

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Stores at Harlan used a great deal for clothing, etc - Rating 15
Ship by train -

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Contract - at camp -

Rating 40

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Harlan - 1 hr. railroad -
Available for families there
hospital fund -

Rating 12

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

One at Evarts - 6 mi.
People always go to Harlan -

Rating 4

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

None

Rating 0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Kits - organized team

Rating 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45 35

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

At camp - colored school - 1 teacher -
White school - 3 teachers - 9 mos. term

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15 5
no transportation 0-14

Harlan - 14 mi - Commercial train
County does not pay transportation

Rating _____

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Principal has home -
other teachers board —
clubhouse has no conveniences -

Rating 6

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5 3
(b) Repair (Describe) 0-3 2.5
(c) Water (inside, outside & distance, source) 0-3 2
(d) Toilets (flush closets, privies, condition) 0-3 1
(e) Heat (furnace, stove) 0-2 1.5
(f) Ventilators (system, window boards, none) 0-3 1
(g) Free books 0-3 0
(h) Medical Inspection 0-3 0

Describe building and equipment:

White school - new $12,000 building. just completed - 8 mos - 3 used at present water drilled well - 25' - Toilets - out V.P.r - Hot air furnace - All employees pay school tax which extends term 2 mos.

Colored school - meets in colored lodge hall - 1 rm. wd bldg - needs painting no desks - benches only. Must use privies of adj. boarding house - water from pump 25' -

No medical inspection

Rating 11

VIII. Recreation - Religion			pp. 100
1. Recreation			pp. 75
(a) Ballfield	10		
(b) Bowling Alley	5		
(c) Dance Hall	5		
(d) Movie Theatre	10	10	
(e) Pool Room	5	0	
(f) Fraternal Order	5	5	
(g) Public Hall	5	5	
(h) Boy Scouts	5	0	
(i) Girl Scouts	5	0	
(j) Playground	10	10	
(k) Other	5		
(l) Musical Club	5		
2. Religion			pp. 25
Church	25		20

Rating - 50

District Hazard Agent James J Riordan

Field No. ~~[illegible]~~ 217 Date May - 15-23

Serial No. ~~30~~ 206 Rating Camp 5272

Location

~~264~~ 266

A. General Information

1. Company Indian Head Coal Co

2. General Office Hazard, Ky.

3. Mine "Jesley"

4. Address Jesley, Ky.

5. No. Empl. Total 54 In 51 Out 3

6. Pop. Actual — Estimated 150

7. Prev. Nat White American, Negro -

8. Age of mine 4 probable life 100 yrs

9. No. of houses: Tot. 37 D. 0 S. 37 B. 0 O. 0

10. Rents: Per room: P 2.00 R 2.00.
Per house: P 6.00 + 8.00 R 4.00 to 8.00

11. Charge for water Free

12. Charge for light $1.50 per mo to each house regardless of size.

13. Charge for coal Free - (Miner must haul or have same hauled)

14. Climate

15. Doctor 1.50 per mo married men
1.00 " " Single men

16. Nearest Town Hazard - 4 mi - pop 4348
" " over 2500 Hazard, 4 mi

B. Location pp. 100 rating	32	
1. Site and drainage	15	pp. 35
2. Space	7	pp. 35
3. Intercourse with other communities	10	pp. 30
	32	100

C. Camp pp. 100 rating	52.72	
1. Housing	7.90	pp. 19
2. Water supply & distribution	19.70	pp. 25
3. Sewage & waste disposal	8.17	pp. 19
4. Camp Upkeep	1.76	pp. 8
5. Food and merchandise supply	6.95	pp. 10
6. Medical & health provision	4.36	pp. 8
7. Educational provision	3.63	pp. 6
8. Recreational provision	.25	pp. 5
	52.72	100

1	41.6	x 19
2	78.8	x 25
3	43.	x 19
4	22.	x 8
5	69.5	x 10
6	54.5	x 8
7	60.5	x 6
8	5.	x 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Hilly - Steep Hills and narrow valley.

Rating 15

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Houses are limited about 40 ft apart - spacing sufficient for light, air, etc - but due to hilly locations and narrow valley gardening is not pratical & out bld'gs are inconveniently located

Rating 7

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Three trains each way daily. Dirt road narrow, uneven over mountain. Impassable during winter.

Rating 10

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Located on steep hills – in narrow valley – most of those in valley – adj to R R. tracks.

A pair of steps lead to some of the hillside Houses, but after climbing those – it is difficult to walk to Houses

Rating 4

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Houses are spaced about 40 ft apart but outbldgs are necessarily inconveniently located because of the hilly location & narrow valley

Rating 4

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

Are of Board and batten and a few plain Boards — all have wood sheathing inside, are built on wood posts — have no Cellars. — Composition

paper on roofs - all have
rough floors -
One of cheap construction -

Rating 12

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4	none	
(with ")	9		
(b) Light (window)	5	sufficient =	4
(electric)	4	all	4
(c) Plumbing (bath tub)	3	=	0
(water closet)	3		
(d) Screens	3	= optional much demand —	1.5
(e) Furnace	2	=	0.
(f) Coal shet	1	=	0

Rating 9.5

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

only about 2 houses are painted 0.1

Inside wall most of them are of Pine - most of them are cracked in places + some have small holes - + split board 1.

About 2 houses had leaky roofs - and 3 houses had leaky walls 3

Outer Boards broken on a few houses - and 1 house had boards rotted at base 5

Porchs on a few had broken boards .3

Rating 12.1

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

5 driven wells supply 95% of camp. These wells range from 80 to 150 ft – have pump at top are housed above surface and have wood platform built around base

appear to be free from surface drainage = 62

95% = 62

S = dr. wl, dug wl

R = 1-6

Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

One dug well supplies about 5% of Camp—

Well is lined with rock, has wood box at surface & water drawn by bucket & chain—

Inside is loosely rocked & at time of inspection surface water was flowing let roots to well— 20

5% = 20

Rating 20

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

None

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

None

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

none

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

none

none

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

none

Summary of S. & P. Ratings

90 % X 62 = 5580
5% X 20 = 100
100 % = 5680

Final Ratings 56.8

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

Ranges from 3 to 5 houses to each supply point and distance from 50 ft to 300 ft — 22

Rating 22

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Home vaults of 4 to 6 ft
dug for privies - loosely
Boarded bldgs - open seats

Rating 16

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Majority are in fair condition & few need cleaning —
Bldgs need repairing on many — no offensive odors apparent.

Rating 10

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

All privies are inconveniently located - Some across valley, Some up hill - some in front + on sides of houses - others too close to house

Rating 0.5

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One per family -

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Each tenant disposes of their garbage- Some burn & others throw around & in Creek- Many rusty Cans at various places in Camp-

Rating 2

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out- drains to Creek in most places-

Rating 3

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Cleaned in the spring -
Much trash and old cans
discarded clothing in ravine
at bottom of valley, where it
collects from hillside Homes.

Rating 2

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Rating 5

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

a few houses are fenced & wire fence — majority have none

Rating 4

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

None

Rating 0

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

None except porch lights

Rating 5

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Space around houses, but gardening not attempted because of hilly + rocky surface

Rating 2

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7.
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Surroundings unattractive. Trash in some parts. Camp -

Rating 6

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2

(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5

(rate as above)

(f) Home produced milk 0-1.5

(rate according No. of cows to families, note if pasture and stabling not available)

Small Co Store. Does not sell milk
other store in Hazard, 5 mi — 42
H. G. veg — 0.5
H. P. Poultry Eggs 0.5
H P Milk 0.5

Rating 43.5

2. Food protection pp.15

(a) Refrigeration 0-~~2~~.5
(b) Dust and fly protection 0-~~5~~.5

Small refrigerator — 5
No screens installed as yet
will be later — 4

Rating 9

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

In Edwards 5 miles.

Rating 17

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Dr lives in Hazard, 5 mi.
visits Camp daily

Rating 27

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hourse train ride or drive over good roads and good train service 8-14
(c) More than 2 hourse ride away roads or service poor 0-8

In Hazard, 5 mi
Bad road - 3 trains daily -

Rating 8

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

In Hazard. 4 miles

Rating 6

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

In Hazard 4 mi

Rating 2.5

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

First aid kits
and a few trained men

Rating 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-8
(c) For women and children 9-10

none.

Rating 0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

One Teacher for all grades = 37

Rating 37

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

On Hazard 4 mi.

Train Service = 10

Rating .10

Rating _____

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

The one teacher boards in another Camp 1/2 mile away

Rating 2

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

1 room Bldg - weather board = 1
In poor repair - needs painting etc = 1
Water out - dr. w - 50 ft = 2
Toilets = out privies Vault 4 ft 2
Heat = Stove 1
Windows for ventilation 1.5
Pay for Books 0
Med Insp - yes - 3

Rating 11.5

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

Grade School = adj
High School 4 mi =

Rating 17

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10 = 0	
(b) Bowling Alley	5 = 0	
(c) Dance Hall	5 = 0	
(d) Movie Theatre	10 = 0	
(e) Pool Room	5 = 5	
(f) Fraternal Order	5 = 0	
(g) Public Hall	5 = 0	
(h) Boy Scouts	5 = 0	
(i) Girl Scouts	5 = 0	
(j) Playground	10 = 0	
(k) Other	5 = 0	
(l) Musical Club	5 = 0	
		5

2. Religion pp. 25

Church	25 = 0	

District Hazard Agent James E. Riordan

Field No. ~~[illegible]~~ 218 Date May 15 - 1923

Serial No. 16 230 Rating Camp 58,95

Location 39

196

A. General Information

1. Company Trace Fork Mining Co ✓

2. General Office Lexington, Ky

3. Mine Trace Fork

4. Address Dessley, Ky.

5. No. Empl. Total 51 In 45 Out 6

6. Pop. Actual — Estimated 130

7. Prev. Nat American - Negro -

8. Age of mine 7 yrs probable life 15 yrs

9. No. of houses: Tot. 23 D. = 0 S. = 23 B. = 0 O. = 0

10. Rents: Per room: P 2.00 R 2.00
Per house: P 6.00 R 6.00 - 8.00

11. Charge for water Free

12. Charge for light 5 houses have El. Lts and pay $ 2.00 per mo.

13. Charge for coal Free and Miner haulsdown as has it hauled.

14. Climate

15. Doctor - 1.50 per mo married men
1.00 " " single men

Nearest Town - Hazard 4 1/2 miles 4348 pop
" " over 2500 = Hazard - 4 1/2 miles

B. Location pp. 100 rating	39	
1. Site and drainage	15	pp. 35
2. Space	10	pp. 35
3. Intercourse with other communities	14	pp. 30
		100

C. Camp pp. 100 rating	58.95	
1. Housing	9.71	pp. 19
2. Water supply & distribution	21.50	pp. 25
3. Sewage & waste disposal	8.65	pp. 19
4. Camp Upkeep	2.72	pp. 8
5. Food and merchandise supply	7.15	pp. 10
6. Medical & health provision	4.40	pp. 8
7. Educational provision	3.57	pp. 6
8. Recreational provision	1.25	pp. 5
		100
	58.95	

1 51.1 x 19
2 86.0 x 25
3 45.5 x 19
4 34. x 8
5 71.5 x 10
6 55. x 8
7 59.5 x 6
8 25. x 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Narrow
Valley and Steep Hillsides

Rating 15

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Valley offers little space as RR runs thru same

Hillsides offer plenty space, but very little fertile for gardening

Rating 10

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

3 trains Each way daily - Roads are of graded dirt, uneven + go over mountain

Rating 14

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Vally houses are located to face R. R Tracks - Hillside Houses are not easily accessible on accounting of mending paths to same -

Rating 4

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

All houses use spaced so as to have plenty air, light, etc - but only the vally houses, which are 60% of the total - have space that could be used as gardens etc - and that space is limited

Rating 6

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

Most ~~all~~ houses are weatherboarded, all have wood sheathing inside — level on rock or wood posts, no cellars - all have single floors —

There are two or three much plain board for outside finish—

Rating 17

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4	none	
(with ")	9		
(b) Light (window) Windows all sides	5	=	4
(electric) = 5 houses only	4	=	1.1
(c) Plumbing (bath tub)	3	none	0
(water closet)	3		
(d) Screens	3	Optional with Tenant. Many have good screens	2
(e) Furnace	2	= none	
(f) Coal shet	1	= 50%	= 0.5
			7.6

5 x 4 = 20

18 x 0 = 0

18) 20 (1.1
18
20

Rating 7.6

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

Paint is in good Condition + looks fresh - with exception of a few hulard houses which need painting 2

Inside walls - a few houses showed hole in sheathing otherwise houses appear OK inside 1.5

leaks = the leaks in roofs of three or four houses had not been repaired = one house leaked thru side walls - w/c hole in W.B + sheathing - 5

Weatherboard broken one house Porch boards broken in two cases - also rotted porch boards - 5

others - only minor repairs - such as doors without locks + 3

Rating _____

16.5

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

Driven wells (4) supply water.
They are cased above surface have wood platform built around point where casing & pump join — water drawn thru pump —
Wells are fully protected from surface drainage —
In ~~[illegible]~~ 2 wells — platform is in bad cond — but it does not interfere with the water —

S = [illegible]
R = 1-6

Rating 62

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

none

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

none

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

None

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

None

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

None

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

None

Summary of S. & P. Ratings

Final Ratings 62

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

About 4 or 5 to each well — & range from 50 to 200 ft away

Rating 24

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Have privies with vaults 4 to 6 ft — open seat most of them loosely boarded bldgs —

Rating 17.5

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Majority in fair condition
Some few need cleaning —

Rating 10

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Majority inconveniently located either up the side of a steep Hill — or within 25 ft of House

Rating 1

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One per family

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Each Tenant dispose garbage - Some burn - Every Thrown out + privately Collected -

Rating 5

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out, drains - to creek easily -

Rating 4

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

~~Not~~ Collected only occasionally
In Hollands - many cans,
paper - discarded clothing -
In Valley it is kept
clean in most places -

Rating 3

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Roads graded dirt — usually have slight curve for side drainage —

Rating 12

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Partly fenced — ~~Some~~ some houses have good fences, some poor — others none — not fenced ~~well~~ in uniform — fences in most cases — Tenant Place

Rating 8

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

None a Hard dirt path in some places

Rating 2

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

a few lights near store & only a few porch light

Rating 4

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Little space for gardening, except a few houses in the valley which have space for small gardens —

Rating 3

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Trash is not littered about but is in evidence at various points — ~~one~~ one group of about 8 house in valley are of best appearance, Hillside houses are unattractive due to natural surroundings

Rating 5

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

Co Small store does not handle milk
other stores within 1/2 mi 42
Home grown veg 0.5
" fresh poultry & eggs 0.5
" " milk 0.5
Rating 43.5

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-~~2~~5.5

Have small refrigerator — 5
Screens not placed at present, but will be placed later — 5

10

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

In Hazard 1/2 hour from Camp by Train

Rating 18

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Dr lives 2½ miles —
visits Camp daily.

Rating 30

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

In Hazard — 4½ miles —
Road Impassable in Emergency
a/c mountain grade + unevenness

Rating 8

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

In Hazar 4 1/2 miles

Rating 6

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Rating 2

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

a few trained men
no teams -

Rating 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

none

Rating 0

1079

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Grade School 1/2 mile - Children walk - teachers have more than one grade

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

R 30

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

4 1/2 mi - R.R train available at School House

— 8

Rating _____

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Rating 8

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

a - 2 Room bldg - weatherboard - 3

b - Repair - generally in good repair - School closed at time of visit 2

c = Water = out door - 50 ft - 1.5

d - Toilets = outside privies - 1.5

e Stove Heat 1

f Window Ventilators 1.5

g - Pay for Books 0

h. Med Exs - yes 3

Rating 13.5

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25.
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

Rating 23

O

V

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10 = 0	
(b) Bowling Alley	5 = 0	
(c) Dance Hall	5 = 0	
(d) Movie Theatre	10 = 0	
(e) Pool Room	5 = 0	
(f) Fraternal Order	5 = 0	
(g) Public Hall	5 = 0	
(h) Boy Scouts	5 = 0	
(i) Girl Scouts	5 = 0	
(j) Playground	10 = 0	
(k) Other	5 = 0	
(l) Musical Club	5 = 0	
	0	

2. Religion pp. 25

Church 25 ✓

Rating 25 WHG

District Hazard. Agent James J Riordan

Field No. ~~[illegible]~~ 211 Date May 12, 1923

Serial No. ~~20~~ 196 Rating Camp 58,99

195 Location 36

A. General Information

1. Company Columbus Mining Co

2. General Office

3. Mine Racoon No 4+5

4. Address Allais, Ky.

5. No. Empl. Total 300 In 180 Out 120

6. Pop. Actual — Estimated 500

7. Prev. Nat. White American - Negro Italian

8. Age of mine 6 yrs probable life 100

9. No. of houses: Tot. 120 D. 3 S. 117 B. 0 O. 0

10. Rents: Per room: P 2.00 R 2.00
Per house: P 6.00 + 8.00 R 6.00 to 12.00

11. Charge for water Free

12. Charge for light 50¢ for 1st Light. 25¢ for each Succeeding light

13. Charge for coal $2.00 per mo. 12 mo per yr. Q = unlimited
Delivery = 75¢ per Ton

14. Climate

15. Nearest Town = Hazard - 2 miles - 4348 pop
" " over 2500 = Hazard, 2 miles

B. Location pp. 100 rating	36	
1. Site and drainage	16	pp. 35
2. Space	10	pp. 35
3. Intercourse with other communities	10	pp. 30
		100

C. Camp pp. 100 rating	58.99	
1. Housing	9.98	pp. 19
2. Water supply & distribution	21.75	pp. 25
3. Sewage & waste disposal	7.70	pp. 19
4. Camp Upkeep	2.48	pp. 8
5. Food and merchandise supply	8.60	pp. 10
6. Medical & health provision	1.68	pp. 8
7. Educational provision	4.80	pp. 6
8. Recreational provision	2.00	pp. 5
	58.99	100

1 52.5 x 19
2 87. x 25
3 40.5 x 19
4 31. x 8
5 86. x 10
6 21. x 8
7 80. x 6
8 40. x 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Narrow valleys and hillsides -

Rating 16

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Space limited due to steepness of hills and narrowness of valley

Rating 10

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Dirt road to Hazard - graded - 2 trains each way daily.

Rating 10

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where drainage is poor ,access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Located in narrow valley - on steep hill - - majority of houses adj to R. R. Tracks

Rating 7

2. Space pp. 10

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Space between houses about 30 to 40 ft - sufficient light & air, but, due to natural location out houses are inconveniently located and gardening not attempted

Rating 4

25

3. Construction

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not sealing) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-~~25~~ 20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. 20-25-~~35~~

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

a few houses are weather-boarded & plastered - but majority are of boards & batten, with wood sheathing inside. All are built upon post foundations, & have composition paper on roofs - All have single floors

None have cellars
are of the ordinary
Construction

Rating 16

4. Equipment pp 35

Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink ~~[illegible]~~ 0-4 = none
(with " 6-10 4-9
(b) Light (window ~~0-5~~ 0-5 = good) = 4
(electric 0-4 all = 4
(c) Plumbing (bath tub ~~0-4~~ 0-3 } none = 0
(water closet ~~[illegible]~~ 3-6
(d) Screens 0-3 = optional with tenant - Some installed = 1.5
(e) Furnace ~~0-5~~ 0-2 = none = 0
(f) Coal shed ~~0-2~~ 0-1 = shed
50% of houses have = 5

10

Rating 10

5. Repair pp. ~~10~~ 25

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3$
Inside wall condition	2$
Leaks	8$
Breaks	8$
Other disrepair	4$

Houses painted 2 years ago but are badly in need of paint again. 1.5

Inside Wall Various Conditions Some have newspapers lacked over sheathing others in good repair - Some have sheathing broken in places - ~~[illegible]~~ 1

Leaks - of about 8 houses visited - 4 had leaky roofs - .5

Breaks Porch boards rotted on a number of houses - 2 windows broken - ____ 6

Others - Outbldgs have loose boards ~~one~~ privies had door missing - 2

Rating 15.5

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

Dewled wells used - are cased below surface. Have concrete at surface, with pumps to draw water - There are 20 of these wells, ranging from 100 to 210 ft.

Also a deep driven well supplies about about 20 menors houses. The water from this well is distributed thru hydrants.

So all appearance wells are protected from surface drainage

S = 61 m (both hyped + not)

R = 1-5

Rating 63

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

none

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

none

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

none

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

none

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

none

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

None

Summary of S. & P. Ratings

Final Ratings 63

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

About 4 or 5 houses to each well or hydrant. Distances range from 20 ft to 200 ft.

Rating 24

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy Vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 0-17-5
(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

All privies have vaults of about 6 ft — Have open seats and many of the privies are of boarded boxes + have space bet. boards.

Rating 16

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Some are in good Condition others are dirty — ~~[illegible]~~ One had door missing —

Majority of privies are the ordinary type — with many conditions represented

Rating 8

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Majority are too close to houses - Some cases as close as 5 ft - Those not too close are on opposite side of a creek or in front of house or up a steep hill -

Rating 0.5

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One per Tenement

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Barrels distributed thru Camp accessible to houses - + collected by Co monthly - Many cans in Creek that runs thru Camp - also on roads + in yards.

Rating 4

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out an adjacent ground or open drains through camp 0-5

Thrown out
Readily drains to Creek

Rating 4

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Clean up period each Spring + Fall - also cleaned at special periods when necessary.
There were signs posted in Store offering prizes for neat places. But tenants evidently are not interested as place is messy with cans, paper & trash about yards & roads

Rating 3

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Roads are ~~unimproved~~ part way but many houses they go thru creek + it is built 5 ft from creek + it is necessary to cross plants to get to RR track, which is used for walking. The creek is used for teams. Whole Camp is muddy on a rainy day.

Rating 8

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Partly fenced - Some wire, some wood, majority have no fence

Rating 4

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

There are plank walks in 2/3 of camp
other 1/3 have no walks except RR

Rating 11

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

Porch lights on each house a few 100 watt lamps in central part of camp.

Rating 4

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Little or no space for gardening - Gardening is not attempted here, because of hilly land + narrow valley.

Rating 2

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

appearance is untidy - rocky surface - with creek thru valley - RR tracks close - cans in creek - on roads + trash littered here + there -

Rating 2

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) ~~No~~ 2 more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

No fresh meat in Co Store

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent stores being adjacent or at varying distances from the camp; rate according to distance of ind. stores. 41-55

(Apply note under (a) to this section also)

(d) Home grown vegetables 0-2

(rate by proportion of tenants with gardens and note if no garden land is available.

(e) Home produced poultry and eggs. 0-1.5

(rate as above)

(f) Home produced milk 0-1.5

(rate according No. of cows to families, note if pasture and stabling not available.

Co Store etc = 55
− 8
(47)

Home grown veg = 0
" prod. poultry + eggs = 1
" " milk = 1
49

Rating 49

2. Food protection pp.15

(a) Refrigeration 0-~~2~~7.5
(b) Dust and fly protection 0-~~2~~7.5

Modern Refrigeration 7.
Perishable Foods protected by screens just installed 7

Rating 14

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
2 mi (b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 23

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Dr Lewis in Hazard, 2 mi
visits Camp daily - 30

Rating 30

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

In Hazard, 2 mi

Rating 12

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Dentist in Hazard, 2 mi

Rating 8

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Rating 3

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Rating 10

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

none

Rating 0

VII Education pp. 100

1-A Grade schools (1-8) pp. 45

(a) In camp or within easy walk (less than 1/2 mi) 40-45

(b) 1/2 to 3 mi.- Free trans. 35-40
No trans. 25-35

(c) Over 3 mi. - Free trans. 25-35
No trans. 0-25

Rate off 5 points if 1 teacher has to teach more than 1 grade. Rate off 5 points if grades go only to 6th.

2 teachers, 8 grades

Rating 40

1-B High School pp. 20

(a) In camp or within 1/2 mi. 20

(b) 1/2 to 3 mi. Free trans. 20
Train or trolley 18
No trans. 15

(c) Over 3 mi. - Free trans. 18
Train or trolley 15
No trans. 0-14

In Hazard, 2 mi

Rating 18

~~29~~ 30

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1-8 grades to accommodate all children, and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accomodate all children, according to proportion taken care of, 0-20

Rating_____

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

Rating 8

3. Building and equipment pp 25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

a = Ceiling ceiled, 3 room Bldg 2.5

Repair (b) closed at time of visit appeared in good repair 2

c = water = out, Hyd 15 ft 2

d = Toilets = Out = Good Bond 2

e = Heat = Stove 1

f = Windows ventilation 1

g = Books Pay = 1.5

h = Med Insp = yes 3

Rating 14

VIII. Recreation pp. 100

Church	25	=	25
(a) Ballfield	10	=	0
~~(b) Ball team~~	~~5~~		
(c) Bowling alley	5	=	0
(d) Dance Hall	5	=	0
(e) Movie Theatre	10	=	5
(f) Pool Room	5	=	5
(g) Fraternal Order	5	=	5
~~(h) Union Hall~~	~~5~~		
(i) Public Hall	5	=	0
~~(j) Church Clubs~~	~~10~~		
(k) Boy Scouts	5	=	0
(l) Girl Scouts	5	=	0
(m) Playground	10	=	0
~~(n) Y. M. C. A. Sec.~~	~~5~~		
(o) Other	5	=	0
(p) Musical Club	5	=	0
			40

Rating 40

District Hazard Agent James J. Riordan

Field No. ~~[illegible]~~ 186 Date May 14. 1923

Serial No. ~~46~~ 221 Rating Camp 3732

327 ~~[illegible]~~ Location 39

42, 42

A. General Information

1. Company Walker Branch Mining Co

2. General Office Beattyville, Ky.

3. Mine Wabaco

4. Address Wabaco, Ky.

5. No. Empl. Total 40 In 22 Out 18

6. Pop. Actual — Estimated 100

7. Prev. Nat. White American and Negro

8. Age of mine 5 years probable life 15 to 20 yrs

9. No. of houses: Tot. 22 D. = 0 S. = 22 B. = 0 O. = 0

10. Rents: Per room: P 2.00 R 2.00
Per house: P 8.00 R 6.00 + 8.00

11. Charge for water Free

12. Charge for light No El. Lts.

13. Charge for coal $1.00 per mo. 12 mo per yr. Q = unlimited

14. Climate

15 Doctor: $1.00 per mo Single men
1.50 " " Married " Pop 4348

Nearest Town = Hazard 1 mi
" " over 2500 = Hazard - 1 mi.

B. Location pp. 100 rating	39	
1. Site and drainage	12	pp. 35
2. Space	7	pp. 35
3. Intercourse with other communities	20	pp. 30
		100

C. Camp pp. 100 rating		
1. Housing	6.18	pp. 19
2. Water supply & distribution	6.20	pp. 25
3. Sewage & waste disposal	7.03	pp. 19
4. Camp Upkeep	2.28	pp. 8
5. Food and merchandise supply	8.05	pp. 10
6. Medical & health provision	5.28	pp. 8
7. Educational provision	5.10	pp. 6
8. Recreational provision	2.50	pp. 5
		100

~~39.37~~

42.42

1 32.5 × 19
2 24. × 25
3 37. × 19
4 28.5 × 8
5 80.5 × 10
6 66. × 8
7 ~~60.~~ 85 × 6 deficient rating
8 50. × 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Hillside adj to shop yards of L & N R.R

Rating 12

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Hill provides space for gardens, but little gardening is attempted, because of steepness of hill

Rating 7

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Have poor road, but as camp is only one mile from Hazard - The town is easily accessible - 3 trains each way daily - and Jitney & auto service possible at all times

7

Rating ~~15~~ 20 NK

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Houses are built on hill overlooking Roundhouse + shops of L & N. R. R. Engines generally there causing uncomfortable situation because of smoke

Rating 4

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Houses are placed about 30 ft apart, but out-bldgs are inconveently located + gardening not pratical because of hilly location

Rating 5

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

Houses have plain boards for outside finish are of wood sheathing inside Built on post foundations — no bldg paper between walls — Have single

floor & no cellar.
are of the cheap type
of construction.

Rating 8

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4	none	
(with ")	9		
(b) Light (window)	5	window space =	3
(electric)	4	= none	
(c) Plumbing (bath tub)	3	none	
(water closet)	3		
(d) Screens	3	optional	
with tenant - none equipped at this time			!
(e) Furnace	2	none	0
(f) Coal shet	1	none	0

Rating 4

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

Paint ~~[illegible]~~ needs last 2 years - Some houses need painting due to smoky conditions 1.5

Inside walls of those seen were grimy - some had newspaper tacked - 1

a few houses had baby rooms and also some heated three walls - 1

Most of the houses appear to be sagging - walls are not straight on many - they bulge on sides 3

Some out bldgs need repairing badly boarded - floors on one broken in one place 2

Rating 11.5

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

one drilled well supplies 6 houses here - is cased from surface + has pump at top with wood platform

6 houses supplied = rates 62

S = dr. w.
spring - unp.

R = 1-22

Rating 62 W74

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

None

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

None

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

One spring supplies 16 houses. water comes thru a 2 ft pipe - no protection. Surroundings are littered with trash etc water appears dirty - People + go call this a spring, but it looks like a waste drain pipe - Spring outlet is at lowest part of Camp - It can not keep but be contaminated

(2 Photo taken of this spring + the surroundings -

Rating 1

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

none

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

none

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

None

Summary of S. & P. Ratings

6 x 62 = 372
16 x 1 = 16
22) 388 (17.6
22
168
154
140

Final Ratings 17.6

2. Distribution: pp. 35

One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

6 houses have 1 supply point from 30 to 100 ft away = 21

16 houses have 1 supply point from 50 ft to 500 yards 1

6 x 21 = 126
16 x 1 = 16
22) 142 (6.4
132
100

Rating 6.4

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Have vaults dug 4 + 5 ft — open seat + board. not tightly placed in bldg —

Rating 15

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Majority need cleaning - and at time of visit an offensive odor was apparent in most of the Camps -

Rating 4

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Inconveniently located on side of house — up steep hill. about 5 of the 22 are suitably located

Rating 2

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One per family

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Many cans littered at base of hill — Trash scattered about

Rating 5

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out on hilly ground easily drains to creek

Rating 4

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Super - says it is collected irregularly - usually when the Doctor advises -

at present trash + cans are piled and scattered in various places along the hill sides

Rating 2

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:
The one road round around the hill is of dirt & uneven

Rating 15

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:
Some fencing around some houses

Rating 10

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

No sidewalks or hard walk by road

Rating 0

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

none or no porch lights

Rating 0

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Plenty space, but as it is on a steep hill very little gardening is done

Rating 1.5

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Rating 2

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2

(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5

(rate as above)

(f) Home produced milk 0-1.5

(rate according No. of cows to families, note if pasture and stabling not available)

Bmell Company Store + does not sell milk
plenty other stores in Hazard, 1 mi 45
Home grown veg = 0.5
" poultry + eggs = 0.5
" produce milk 0.5

Rating 46.5

2. Food protection pp.15

(a) Refrigeration 0-~~2~~.5 7
(b) Dust and fly protection 0-~~2~~.5 1

Have a small refrigator - not screened date 6 4 rust - may be at later date — 5

9

Rating 9

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 25

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Dr lives in Hazard. 1 mi
Subject to Call, & visits Camp
Daily

Rating 32

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

In Hazard, 1 mi

Rating 12

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Mr. Hazard, 1 mi

Rating 9

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Mr Hazard, 1 mi

Rating 3

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Rating 10

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

none

Rating 0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

In Hazard, 1 mi

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

30

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

In Hazard, 1 mi = 12

Rating _____

2. Provision for teachers housing pp. 10

(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10

(b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Town schools
I Hazard attended

Rating 10

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

See "B" Schedule for Hazard - as Hazard Schools are attended

.25

Rating_____

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

Grade school and High School in Hazard, 1 mile -

Examiner, please rate

Rating_____

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	none in Camp
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	
(e) Pool Room	5	
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other	5	
(l) Musical Club	5	

2. Religion pp. 25

Church 25 = None

Hazard 1 mile dist
h. supplies the recreation
places

50

Rating ~~a~~ Wy

Pa

District Connellsville Agent Dris L. Wood

Field No. 274 Date 5-21-23

Series ~~26-19-80~~ 26 Rating Camp 81,59

Location 93

A. General Information

1. Company H.C. Frick Coke Co.

Ex. a. 9.

2. General Office

3. Mine Standard #1-2-3

4. Address Mt. Pleasant Pa.

water city Mt Pleasant

5. No. Empl. Total ~~932~~ 906 In 450 (est) Out 456 (est)

6. Pop. Actual ——— Estimated 1700

7. Prev. Nat. Am. born { White 312, Col. 90 } 402 Polish 211 Bohemian 80 Slavic 75 Ital 33 Other 103

8. Age of mine 30-40 yr. probable life 25 yr. (est)

9. No. of houses: Tot. ~~284~~ 159 D. ~~194~~ 132 S. 27 B. 0 O. 0

10. Rents: Per room: P 1.37½ R 1.50 2.00 2.20

Per house: P 5.50 R ~~4.50~~ 4.00 - 11.00

11. Charge for water none

12. Charge for light none to Co. (4 com. pay Mt. Pleasant light co.)

13. Charge for coal 6¢ bu. delivered - free if taken

14. Climate

Pop 5862

15 - Nearest town - Mt. Pleasant 1/4 mi.

16 - " " " " "

17 - Non-union - no contract.

B. Location pp. 100 rating 93.

1. Site and drainage	35	pp. 35
2. Space	35	pp. 35
3. Intercourse with other communities	23	pp. 30
	93	100

C. Camp pp. 100 rating Incomplete

1. Housing	pp. 19
2. Water supply & distribution	pp. 25
3. Sewage & waste disposal	pp. 19
4. Camp Upkeep	pp. 8
5. Food and merchandise supply	pp. 10
6. Medical & health provision	pp. 8
7. Educational provision	pp. 6
8. Recreational provision	pp. 5
	100

B - 1 - 35
2 35
3 23

C - 1 - 72 x 19 = 13.68
2 - 100 x 25 = 25.00
3 - 74 x 19 = 14.06
4 - 65.5 x 8 = 5.24
5 - 98 x 10 = 9.80
6 - 68 x 8 = 5.44
7 - 77 x 6 = 4.62
8 - 75 x 5 = 3.75
530 81.59
76

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Four groups of homes - high - Slightly rolling, well drained - Really ideal.

Rating 35

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Any amount of room in almost any direction -

Rating 35 -

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

RR (Penn) only out in 1 direction (Jan Greensburg, Youngstown) Not adequate.
Hourly trolly service to Greensburg, Connellsville, Uniontown -
Close between National & Lincoln highways.
Glade Road (hard surfaced) from Monongahela to Somerset -

excellent

Rating 23

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Location, access, drainage, excellent. Majority of houses are too near 9/10 coke ovens. A huge dump is between but it is likely to burn. 7 or 8 houses fairly well removed – very well in comparison with other camps.

Rating 7

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

The majority are set near the centre of large yards. Older ones are close to the street and only about 15 ft. from each other. This, however is the prevailing arrangement in housing throughout this part of the State. It gives a large yard space behind which people apparently prefer.

Rating 9

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)
(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

159
4
155 (In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

a - all wood
b - nearly all weatherboard - 3 (est) B & B - 1 brick -
c - all plastered - sometimes papered by Emp. at own Expense.
d - Single -
e - Shingle except 159/147 - 22 which are 3 ply rubberoid comp. 159/97
f - mostly stone or tile - about ~~dozen~~ 18 Est posts - boarded -
g - nearly all have shallow 1/4-1/2 cellars. not floored -

1/3 are quite old & roughly built -
Omit 17 are on meagre proportions (others large)
Material of benches, steps &c is not turned or smoothly finished - and they are roughly, though substantially made.

Rating 20

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (~~no sink~~)	~~4~~	
(with ")	9	9
(b) Light (window)	5	5
(electric)	4	0
(c) Plumbing (bath tub)	3	0
(water closet)	3	0
(d) Screens	3	0
(e) Furnace	2	0
(f) Coal shet	1	1
		15

a. all have sinks
b - windows adequate.
Elect - only 4 apts have. 8
c - no bath w flush toilet
d - none at Co. expense.
e - none
f - all have good ness w
cellar is adapted -

Rating 15

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	2
Inside wall condition	2	2
Freedom from leaks	8	7
Freedom from breaks	8	6
Other disrepair	4	4
		21

all have been painted - Was not done last year, owing to strike - moderate state - all same - (new ~~one~~ paint being done in varied shades.

Breaks - 2/3 of houses about perfect - older ones seemed to break a little in many places in spite of repair - 17 little new ones showing wear.

Outbuildings good repair

Rating 21

II. Water Supply: pp. 100 rating_____

1. Source and protection (See Instructions) pp.65

A. Ground Waters

(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

None.

S = City (piped)

R = 1-1

Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

None

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

None

Rating_____

(d) Springs: Ganerally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

None

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

None -

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

80-90 Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

Mt. Pleasant city water supplied every [illegible] a mountain stream - area protected by State law, reservoir 2 mi. above city - Filtered. Health Off. in Mt. P. considers it perfect - no typhoid in 10 yrs - tastes well & is not hard. Same in all seasons. (Watershed depopulated as per State Board requirements)

rating 3 2 -

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Filtration of city surface supply.

Before rating city water in this schedule it was agreed by Mr. Obenauer and Goddard that because this camp availed itself of a water supply, the source and protection of which is as good at least as the best of the ordinary camp sources, etc., it should not rate lower than the best of those ordinary sources, etc.

W.F. Goddard

65

Summary of S. & P. Ratings

Final Ratings _____

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:
Sink in every house -

Rating 35

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

All concrete vaults 6 ft deep. except 45 pans -
~~Former supposed to be cleaned yearly, latter emptied weekly.~~ Ba

Rating 18

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Three pans were leaking and the place had been used like a surface privy. Usually pans were in excellent condition. Only a few of the vaults were not well built - all appeared empty.

Rating 22

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

40 - 60 ft. - better usual.

Rating 5

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.
Strong open wooden plank boxes 3.5 X 4 X 2.5 ft
Emptied by Co every 2 or 3 days - No garbage about (dry waste being thrown in, & yard & alley sweeping, makes the open condition less objectionable)

Rating 8

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Underground pipe drainage to stream (strongly sulphurous from mine) A few breaks brought a little waste water to the surface & some tenants had washed outside and thrown water into old open tiled drains which generally are filled in.

Rating 8

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Collection apparently frequent as stated - but several parts of camp had a most unusual lot of children who were throwing rubbish around as pastime so that the streets looked bad, The alleys & ~~many~~ extreme rear of yards looked as if the Co. was taking more care than the tenants.

Rating 8

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:
Roads leveled (except for 1 stretch just about 8 double rows) cinder covered. Gutters on more than half street lengths, with curbs.

Rating 24

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Rating 17

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Hard path with curb - some street level w none - about half that.

Rating 8 7

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

Rating 7.5

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Majority of houses have large yard. No one permitted to remain who does not fully cultivate. Manure & plowing free. Prizes at decision of outside citizens, given. Produce gardens averaged last year 9.88 value each. Not much grass & flowers.

Rating 9

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Not bad. Co. gives whitewash & compels residents to whitewash their fences.
Camp is laid out well in newer section, especially. The near by ovens make the whole place look dingy. Fences good - rebuilt every spring & stain it.

Rating 7

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores

(Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2

(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5

(rate as above)

(f) Home produced milk 0-1.5

(rate according No. of cows to families, note if pasture and stabling not available)

"Union Supply Co" in camp. Whole town of Int. Pleasant from 1/4 to 3/4 mi. from all parts of Camp. Store complete ~~except~~ including milk, there being a route also. Rating 58

~~Modern kitchen shop~~

Screened - ~~Ice~~ Refrigerator room -

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

Refrigerating room.
Butcher shop screened off from rest of store
Screened show cases in grove.

Rating 15

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by ~~camp~~ population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Mt. Pleasant is 1/4 - 3/4 hr. from any part of camp.
It supplies a large rural & mining community.

Rating 25

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

In Mt. Pleasant adjacent all time - Head surgeon for Frick mines of dist. also there - Contract rate for regular doctor.

Rating ~~5~~ 25

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

In Mt. Pleasant - adj. to camps - 15 min by car from mouth of mine -

Rating 14

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

Mt. Pleasant adjacent

Rating 10

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Co nurse at Calumet mine occasionally visits this for awhile for inspection & educational work. Care of children etc.

Rating 3

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Two years ago this mine team won the 1st place nationally in 1st aid & high place in mine rescue. Now hold 4th place. Courses start every 2nd year. Teams of different Co. mines train all winter & compete for substantial cash prizes.

Rating 10

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

~~Brick~~ bldg 60 x 30 ft - 34 private showers - toilets, washbasins - No lockers but 240 hooks for clothing & working outfit, drawn up to ceiling - Not used by women & ch-

Rating 6

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

Two within Camp.
Each handles all pg.
One is 3 r. & the other 2 r. Rating 40.

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

Township H.S. about 4 mi. Half fare on elect. to pupils - Has full scientific course - also agriculture & commercial - Has lectures & entertainments & is something of a community centre.
(Rated up in consideration of especially helpful equipment) ~~Rating 75.~~

Rating 15

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Live in Mt. Pleasant - agreeable & very new -

Rating 10

3. Building and equipment pp-25

(a) Building (old type 1 rm. school to modern bldg.) 0-5	.01
(b) Repair (Describe) 0-3	.01
(c) Water (inside, outside & distance, source) 0-3	.01
(d) Toilets (flush closets, privies, condition) 0-3	.02
(e) Heat (furnace, stove) 0-2	.01
(f) Ventilators (system, window boards, none) 0-3	.0
(g) Free books 0-3	.03
(h) Medical Inspection 0-3	9
Describe building and equipment:	12

Grade 8th.

1 brick 2 room -

1 wooden - 2 rooms in 1 bldg & 1 room bldg a few feet away -

(a) Old fashioned in every way -

(b) Hardly any paint on them

(c) City water outside -

(d) Outside - shabby bldgs, not in very bad repair + vaults OK

(e) Stoves

(f) - none

(g) 7 new books -

(h) yes - general - yearly -

Rating 12

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	10
(b) Bowling Alley	5	0
(c) Dance Hall	5	5
(d) Movie Theatre	10	10
(e) Pool Room	5	5
(f) Fraternal Order	5	5
(g) Public Hall	5	5
(h) Boy Scouts	5	0
(i) Girl Scouts	5	0
(j) Playground	10	10
(k) Other	5	
(l) Musical Club	5	
	50	50

2. Religion pp. 25

Church	25	25
		75

Ballfield & playgrounds in camp all others available in Port Pleasant 10-40 min walk.

note:-
This company has a pension list. Forty four come to office monthly - & greater number are mailed out - Amts noted were $14 - $19 mo.

Rating 75

District Connellsville Agent Louis S. Adams

Field No. 279 Date May 25 '23.

Serial No. ~~49~~ 110 Rating Camp

Location

~~B~~ 6

Trotter Dealer Dealer O.K.

A. General Information

1. Company H. C. Frick Coal Co.

2. General Office Pittsburgh Pa

3. Mine Edenborn

4. Address McClellandtown

5. No. Empl. Total 800 In 700 Out 100 {five at Masontown & Uniontown}

6. Pop. Actual Estimated 2000

7. Prev. Nat. Amer White 275 Black 320 {Slavish 60% Polish 20% Italians 10% Hungarians 10%}

8. Age of mine 24 yrs probable life 40 years

9. No. of houses: Tot. 178 D. 155 S. 22 B. 1 O.

10. Rents: Per room: P 1.25 R 3.00
Per house: P 2.50 R 15.00

11. Charge for water Free. Furnished by Trotter Water Co. at Company Expense

12. Charge for light Each individual has meter where he is served. Company furnishes no lt.

13. Charge for coal $1.50 for a load (25 bushels) Run of Mine Coal.

14. Climate

15. Nearest Town - Masontown 3 miles - Pop 1525

16 " " 2500 plus Uniontown 8 miles.

B. Location pp. 100 rating 91

1. Site and drainage	pp. 35	33
2. Space	pp. 35	33
3. Intercourse with other communities	pp. 30	25
	100	

C. Camp pp. 100 rating 86.8 ~~65.71~~

1. Housing	18.72	pp. 19
2. Water supply & distribution	20.99	pp. 25
3. Sewage & waste disposal	16.53	pp. 19
4. Camp Upkeep	6.88	pp. 8
5. Food and merchandise supply	9.55	pp. 10
6. Medical & health provision	5.52	pp. 8
7. Educational provision	5.76	pp. 6
8. Recreational provision	2.75	pp. 5
		100

65.71
2097
86.78

1 - 98.5 X 1.9
2. 83.9
3. 87. X 19
4. 86. X 8
5. 95.5 X 10
6 - 69. X 8
7 - 96. X 6
8 - 55 X 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Level to hilly country which offered a normal & well drained building site. Houses were in neat rows on hillside & a few almost on level ground.

Rating 33.0

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

All hses had ample space for all buildings.

Rating 33.0

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:
No Passenger Service
Taxi service & West Penn Electric to come within mile of Plant.
Paved road (brick from Car line to Camp & from Camp to Uniontown 8 miles & to Masontown 3 miles.
As it is necessary to take taxi or walk to car line Rating will be a little lower. Taxi service good. Chg. 25¢.

Rating 25.0

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Located where drainage is good & access & enviroment are better than "a."

Rating 9.0

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Houses placed so privacy, space for yards & gardens are afforded. Well laid out camp.

Rating 9.0

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

178

40 Hses weather boarded & clap boarded with no sheathg between frame & finish & plastered, single floors no cellar & solid foundation & with slate-Shgle-& Roof paper as roofs. Can give them highest rating in class "b".

138 Hses Weather boarded & Clap boarded, plastered cellars solid stone & some tile foundations, Roofs Slate & Comp Shgle.

40 X 20 = 800
138 X 23 = 3774

```
        .6
178) 4574.0 | 25
     356
     1014
      890
      1240
      1048
       172
```

Rating 25.6

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4 (18)	.1
(with ")	9	6.0
(b) Light (window)	5	5.0
(electric)	4 -103	2.3
(c) Plumbing (bath tub)	3	
(water closet)	3	
(d) Screens	3	
(e) Furnace	2 -0	
(f) Coal shet	1 - 1	1.0

a. 120 Hses water inside with sink

~~120 X 9~~ 120 X 9 = 1080

18 Hses with water no sink

78 | 1080.0 | 60
1068
120

b. 103 Hses have electric Lts

103 X 4 = 412

78 | 412.0 | 2.3
356
560
534
26

18 X 4 = 32.0

78 | 32.0 | .4
198
142

c. No bath tubs or inside Water Closets

d. " Screens

e. " Furnaces (Stoves & Grates used)

f. All have Coal Sheds

14.4

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	—	2.5
Inside wall condition	2	—	1.0
Freedom from leaks	8	—	7.0
Freedom from breaks	8	—	7.0
Other disrepair	4	—	3.0

Paint. Very good
Inside Wall condition. Needed paint & paper on 1/2 hses.
Company does neither
Roofs did not Leak as a whole.
Porches & ~~walks~~ fences in good repair
Board walks needed repair to a few hses.
Exceptionally well repaired camp

Rating 20.5

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

S = Cisterns + City (piped)
R = 138 Hyd inside
6 Hyd. outside
8 Cisterns

152 - 313 = 1-2
~~(exc. 1-3)~~

None

Rating 0

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

8 Dug Wells which are supplied from reservoir. They are concrete lined & above surface board & pumps. They work automatically, when water gets to certain level a valve is released & water comes in. The water is filtered & chemically treated. No possible surface pollution Rating 52.0

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating None 0

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

None.

Rating 0

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Trotter Water Co. has source of water Monongahela River. Pumped into Reservoir & filtered & chemically treated. Considered very fine

8 Dug Wells (supplied by this source.)

6 Hydrants.

Prot. good 80

52

Summary of S. & P. Ratings

Final Ratings 52

2. Distribution: pp. 35

One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

138 x 3[illegible] = 4692 (Inside spickets.)
40 x 25 = 1000 (houses near hydrants & hydrants)

178 | 5692.0 | 31.9
53 4 1
352
178
1740
1692
148

Rating 31.9

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

80 Septic Tanks (Good condition)
80 X 30 = 2400
98 Dwg concrete Vaults. Open seats back & sides closed Good Repair. Well cased at bottom.
98 X 26 = 2540.

2400
2540
4940.
128) 4940. (27.7
356
1380
1246
1340
1246

Rating 27.7

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Privies were all in good shape & repair.

Rating 22.0

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

The privies were all located conveniently & not objectionably close.

Rating 5.0

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

There was a privy for every family.

Rating 5.

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Every family has garbage & supplied by Co. & it is hauled everyday.
Ideal camp on this sanitation work. Co policy is really carried out.

Rating 10

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Waste water thrown into open drains & out upon adjacent ground except in the case of 120 houses with sink.

120 X 10 = 1200
58 X 5 = 290
178) 1490 (8.3
1424
660
534
126

Rating 8.3

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Receptacles furnished by Company & hauled three times a week.

Rating 9.0

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Roads quite improved. Hard Surfaced with cinders & ashes gutters & curbing.

Rating 30.0

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Co furnishes white wash & tenant white washes fences. This is compulsory once a yr. Good fence around each hse

Rating 19.0

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

There were 40 50 feet of cement walk already in & they were building 10000 more feet of it. What walks were not cement were cinders & planks. Good condition. Rating 14.0

4. Street Lights:

10.

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

No street Lts. Company has powerful search Light on shaft which lts the camp. Also a few individuals keep porch Lts burning Rating 5.0

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Yards were of ample size & as competitive gardening is in effect there were more yards with gardens than with grass & flowers.

Rating 9.0

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

An exceptionally well kept camp. Ideal as near as one can come to it. Co. maintains a man who looks after nothing but repairs & sanitation of camps & reports to kept. Camp shows civic pride & coöperation on both sides.

Rating 9.0

Garden Prizes 15.00 10.00 5.00

Lawn & Flowers Prizes 10.00 5.00 3.00

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

55.0

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

1.5 (d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

1.5 (e) Home produced poultry and eggs 0-1.5
(rate as above)

1.5 (f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

Plenty of space for poultry.
Ideal pasturage for cows adjacent too but independent of Company. 200/lx per mo. 1/2 camp had cows.

Rating 59.5

2. Food protection pp.15

(a) Refrigeration 0-~~2~~7.5
(b) Dust and fly protection 0-~~2~~7.5

Meat shop had large refrigerator & was screened. Very little meat lying around. Bread was wrapped & kept in glass cases. Fly proof.

Rating 14.0

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating ~~20.0~~ 22

People were only 10 minutes ride from town of size. Everything available

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Co. doctor for injuries but for general practice independent doctor must be called. doctor only 2 miles. Good roads & Electric Service

Rating 25.0

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Emergency Hospital for mine. Other Hospital at Uniontown ~~75~~ miles. Use Mine hospital for some emergency cases. Very nice.

Rating 14.0

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Dentist at Masontown (3 miles.) Access easy.

Rating 8.00

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Trained visiting nurse once a mo. On other cases nurse called from Uniontown 8 miles off.

Rating 5.0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

3 First aid teams & stretcher & blanket & first aid kit.

Rating 9.0

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

Ideal Wash Hse. 2 Attendants 1 Day - 1 Night. 9 Showers Hot & Cold Water. 16 Small showers outside of 9 large ones & 16 foot baths. Lockers.

Rating 8.0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

Rating. 45.0

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

High School just about 1 mile from camp. Good brick road up. 20

Rating 20.0

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Teachers live at Masontown & Uniontown. Good facilities & transportation. Could stay in camp.

Rating 9.00

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5 5
(b) Repair (Describe) 0-3 3
(c) Water (inside, outside & distance, source) 0-3 - 3
(d) Toilets (flush closets, privies, condition) 0-3 - 3
(e) Heat (furnace, stove) 0-2 2
(f) Ventilators (system, window boards, none) 0-3 — 0
(g) Free books 0-3 3
(h) Medical Inspection 0-3 3
Describe building and equipment:

Modern Brick 12 room plastered Bldg. Furnace Heated. Sanitary drinking fountains & flush toilets. 9 teachers & grades from 1-8. Excellent repair.

Rating 22.0

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	✓
(b) Bowling Alley	5	✓
(c) Dance Hall	5	✓
(d) Movie Theatre	10	
(e) Pool Room	5	✓
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other ~~athletic fa~~	5	
(l) Musical Club	5	✓

30
2

2. Religion pp. 25

Church 25 ✓

1 Colored Church.
2 White

Rating. 55

District Connellsville Agent Louis S Adams

Field No. 280 Date May 24 '23.

Serial No. ~~50~~ 111 Rating Camp 47,56

Location 65

301 ~~299~~

A. General Information

1. Company Consolidated Coal Co.

2. General Office Pitts. Pa.

3. Mine Donald #1 & 2.

4. Address Grays Landing.

5. No. Empl. Total 300 In 250 Out 50 (Various near towns)

6. Pop. Actual _____ Estimated 100

7. Prev. Nat. Amer White Black.

8. Age of mine 20 yrs. probable life 12 years

9. No. of houses: Tot. 124 D. 96 S 29 B. 1 O. 6 Shanties

10. Rents: Per room: P $1.50 R $2.00
Per house: P $2.00 R $10.00/1x

11. Charge for water Free.

12. Charge for light 4 Room 1.25
5 " 1.50
6 " 2.00.

13. Charge for coal No monthly charge. 10¢/1x per load delivered.

14. Climate

15. Nearest town. Masontown 1526 P.P. 3 mile

16. " " 2500 Plus. Uniontown. 12 mile.

B. Location pp. 100 rating	65	
1. Site and drainage	38	pp. 35
2. Space	18	pp. 35
3. Intercourse with other communities	25	pp. 30
		100

C. Camp pp. 100 rating	47.56	
1. Housing	901	pp. 19
2. Water supply & distribution	700	pp. 25
3. Sewage & waste disposal	825	pp. 19
4. Camp Upkeep	200	pp. 8
5. Food and merchandise supply	860	pp. 10
6. Medical & health provision	496	pp. 8
7. Educational provision	474	pp. 6
8. Recreational provision	300	pp. 5
	47.56	100

1. 47.4 × 19
2. 28. × 25
3. 43.4 × 19
4. 25. × 8
5. 86. × 10
6. 62. × 8
7. 79 × 6
8. 60 × 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Level to hilly country offering a normal & well drained building site. Trees in valley & up slight slope.

Rating 30

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Valley was so narrow that adequate space for the number of bees they have in it makes all necessary buildings almost impossible.'

Rating 10.0

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

RR. 4 up, 4 down } daily.
Car service every hour "West Penn Elec Co."
Fair Dirt Road + Partly Paved in places.

Rating 25.0

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Houses are located where drainage is good but access to 1/2 of them is bad & coke ovens are objectionably close.

Rating 4.0

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Houses are just about 15 feet apart & yards are just large enough for clothes no space in most cases for gardens.

Rating 4.0

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

124 Hses Weather Boarded & Clap Boarded no sheathg between frame & finish, all plastered & on solid stone & tile foundations with roofs of Composition shgle, Slate & a very few Roof Paper.

Rating 20.0

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4		
(with ")	9	30	2.1
(b) Light (window)	5		5.0
(electric)	4	25 (Electric)	.8
(c) Plumbing (bath tub)	3	11	.2
(water closet)	3		.2
(d) Screens	3		
(e) Furnace	2	10) furnaces.	.1
(f) Coal shed	1		1.0

a. About 30 have water inside with sink. None have water inside without sink.

30 X 9 = 270.

124) 270.0 (2.1
248
220
124
96

Rating 9.4

b. 25 Have electric Lt.

25 X 4 = 100

124) 100.0 (.80
992
80

c. 11 Have bathtubs & Waterclosets.

11 X 3 = 33. 124) 33.0 (.2
248

d. No screens.

e. 10 Furnaces. 10 X 2 = 20. 124) 20.0 (.1
124
76

f. all have coal sheds.

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3 - 1.0
Inside wall condition	2 - .5
Freedom from leaks	8 - 6.0
Freedom from breaks	8 - 2.0
Other disrepair	4 - .5

All the hses need paint. Dirty & almost no signs of ever having been painted.

The Company does no papering so what little was done is done by tenant. Walls need painting & papering

The roofs of the hses as a whole did not leak.

Porches needed boards in floor. also needed roof repair on porches.

Out-hses walks & fences need repair badly

Rating 10.0

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

2 drilled Wells.

Two drilled wells. Cemented above surface & protected from surface drainage. Good environment.

S = dr. w., dug w.
river + spring (piped)

R = 3 dr w.
1 dug w
30 inside hyd
30 outside hyd
64 - 220 = Rating 62.0
1-3

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

1 Dug Well.

This well was arched lining & curbed above surface with pump & boarding. Environment good & not much possible pollution.

Rating 46.0

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating None. 0.

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

2 Springs Open - neither lined nor protection of any form. Water drawn by pails. Springs located so possible pollution from surface is slight.

Rating 25.0

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

The water which is used from the hydrants is pumped from the Monongahela River & also from a Spring in the mountain contributes to the reservoir.

There is no filtration or treatment of any kind given it. Needs attention as in summer it is bad.
30 Spickets inside
30 Hydrants (outside)

rating 10.

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

30

120
45
15 | 165 | 14
12
12
45

Summary of S. & P. Ratings

Rates 10 points on general supply.

1 dug well - 46. = 46
2 springs - 25. 50
2 drilled wells 62. 124
5 | 220
45. = rate of supplementary water. (5 sources to 60.)

Final Ratings 14

2. Distribution: pp. 35

One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

30 houses with water inside.

30 X 30 = 900
94 X 20 = 1880
1780

124 | 1780 | 14.0
124
540
496
44

Rating. 14.0

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

a) 11 Clean Flushing Indoor Closets
d.) 110 Slug Concrete Vaults 7 ft deep.
Sides needed repair - open seats.

11 X 35 = 385
110 X 70 = 7700
15 15
1650
1650
14 85
20.35

124 | 1485.10 | 11.9
124
245
124
1210
1116

Rating 11.9 20.4

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Privies were in bad repair but had just been cleaned.

Rating 10.0

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Privies were in most cases not objectionably located and were convenient. In a great many cases if privies were not cleaned at least once a yr - they probably would be objectionably close.

Rating 2.0

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

There was an outside privy for every house.

Rating 5.0

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

There is no receptacles provided by Co. People take care of it themselves. Lots of garbage lying around.

Rating 1.0

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Waste water thrown out on adjacent ground & open drain, thru camp. Slope fairly steep no danger.

Rating 3.0

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

No Receptacles placed by Company. Part of camp had been cleaned. Rest in terrible condition. Banks of Stream loaded with cans. Company probably hauls once a year.

Rating 2.0

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Dirt roads - rutty - ~~plains~~ act as gutters. One ~~paved~~ hard surfaced County road thru center of camp.

Rating 15. ~~10.0~~

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

The camp was just partly fenced & of poor character. ~~The~~ 3/4 of the miners hses Rating 3.0
had no fences at all & the 1/4 had wood fences of poor character.

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

No side walks & nothing but paths in most cases leading to hses. There were a few hard paths in camp along Company streets.

Rating 3.0

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

No street Lts & a few people left porch Lts burn at their own expense.

Rating 1.0

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

The majority of the houses had little or no space about them & in several cases, slope was such that space could not be utilized for anything outside of yard.

Rating 2.0

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Camp was very ill-kept. It seems as tho the place has had absolutely no attention since the strike & the policy of the Company is to let it go. Individuals are not met half way in move toward cleanliness. One of the worst cared for camps I visited

Rating 1.0

V. Food and merchandise pp.100
1. Food source and variety pp. 60
(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45
Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.
(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh
53 milk 51-55
(Apply note under (a) to this section also)
(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55
(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)
.5 (e) Home produced poultry and eggs 0-1.5
(rate as above)
(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)
There is not much garden land available
There is no pasturage available either.

Rating 53.5

Stores of considerable size with 10 minutes ride of camp at Mazontun.

2. Food protection pp.15

(a) Refrigeration 0-~~2~~7.5
(b) Dust and fly protection 0-~~2~~7.5

Large refrigerator but meat laid around on blocks 5.0

Bread & cakes left in glass cases. Fly proof. 7.5

Rating 12.5

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

20.0

Note: Vary ratings according to extent and variety of stock carried.

Rating 20.0

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

100% Married Men. 50¢ a mo for Sgle.
Contract Doctor lives at Gallatin (1/2 mile)
He is in camp part time.

Rating ~~26.0~~ 30.

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Nearest hospital Uniontown 13 miles.
Good electric service & RR Service & fair roads.

Rating 10.0

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5
Masontun - 2 miles.

Rating 8.0

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:
None nearer than Uniontun (13 miles) that would be subject to call.

Rating 5.0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Mine equipped with stretcher - blanket - first aid kits, & 2 trained crews.

Rating ~~8.0~~ 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

One teacher has to teach two or more grades. 40.0

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

Nearest High School McClellan Jun. 6 miles. Transportation furnished by township up to 16 years of age & then rate is given on electric car.

Rating 15.0

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Teachers have nice places to stay at Macon-town. 2 1/2 miles.

Rating 8.0

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5 2.
(b) Repair (Describe) 0-3 3.
(c) Water (inside, outside & distance, source) 0-3 2.
(d) Toilets (flush closets, privies, condition) 0-3 2.
(e) Heat (furnace, stove) 0-2 1.0
(f) Ventilators (system, window boards, none) 0-3 –
(g) Free books 0-3 3.0
(h) Medical Inspection 0-3 3.0
Describe building and equipment:

Two Room clap board bldg. Plastered. Slate Roof stove heated. Good repair. Water outside from adj. drilled well. Vaults dug & in good condition.

Rating 16.

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10 ✓
(b) Bowling Alley	5
(c) Dance Hall	5 ✓
(d) Movie Theatre	10
(e) Pool Room	5
(f) Fraternal Order	5 ✓
(g) Public Hall	5 ✓
(h) Boy Scouts	5
(i) Girl Scouts	5
(j) Playground	10 ✓
(k) Other	5
(l) Musical Club	5

35

2. Religion pp. 25

Church	25 ✓

25

Nearest churches
Masontown (2 miles)
5 churches there.

Rating 60.0

District Connellsville Agent Louis P. Adams.

Field No. 281 Date May 26 '23

Serial No. ~~#7~~ 108 Rating Camp 53,45

260 Location

A. General Information

1. Company American Coke Corporation.

2. General Office Pittsburgh Pa.

3. Mine —— Orient Plant.

4. Address Orient Pa.

5. No. Empl. Total 200 (usually 350) In 125 Out 75 {On farms & adj. towns

6. Pop. Actual Estimated 600

7. Prev. Nat. Amer White 35 Black 60 {Italian, Hungarian, Austrian 105

8. Age of mine 20 years probable life 20 years

9. No. of houses: Tot. 125 D. 76 S. 29 B. O. 20 Shanties

10. Rents: Per room: P R
Per house: P R

11. Charge for water Free. Piped water from General Water Co. Filtered & chemically treated.

12. Charge for light Handled by the West Penn Elec. Co. 6¢ Kilo.

13. Charge for coal 1.50 per load. delivd. Load (1 ton)

14. Climate

15. Nearest Town. 6 miles Broomville — pop 2502

16. " " 2500 Plus. " (6 miles.)

B. Location pp. 100 rating 64.3

1. Site and drainage	pp. 35	14.9
2. Space	pp. 35	24.4
3. Intercourse with other communities	pp. 30	25.0
	100	64.3

C. Camp pp. 100 rating 53.45

1. Housing	10.13	pp.	19
2. Water supply & distribution	14.88	pp.	25
3. Sewage & waste disposal	5.89	pp.	19
4. Camp Upkeep	1.50	pp.	8
5. Food and merchandise supply	8.40	pp.	10
6. Medical & health provision	4.88	pp.	8
7. Educational provision	5.52	pp.	6
8. Recreational provision	2.25	pp.	5
	53.45		100

1 53.3 x 19
2 59.5 x 25
3 31.0 x 19
4 18.8 x 8
5 84.0 x 10
6 61.0 x 8
7 92.0 x 6
8 45.0 x 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Hill sides used by 3/4 camp are very steep & rutty. Drainage good but cement drains necessary to keep ground from rutting.

90 X 11 = 990
35 X 25 = 875

125 | 1865.0 | 14.8
125
615
500
1150
1000 1125
150

14.9

Rating ~~14.8~~

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

35 Sgle hses where space is very limited as slope is steep & narrow + hses are not well placed.

35 X 10 = 350
90 X 30 = 2700
125 | 3050 | 24.4
250
550
500
1500

Rating 24.4

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

No Passenger Service.
Electric Line West Penn. every 1/2 hr. thru line Brownsville to Uniontown.
Taxi can be called as they are within mile of 2 Taxi Companies.
Improved roads.

Rating 25

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

All hses are located where drainage is good but one group of about 50 hses access is difficult due to steepness of slope & poor roads. Tipple is not objectionably close.

50 X 5 = 250
75 X 6 = 450

125) 700.0 (5.6
125
750
750

Rating 5.6

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

About 55 hses were placed so yards were not afforded beyond an extremely small scale but balance afforded yard & garden.

55 X 3 = 165
70 X 8 = 560

125) 725.0 (5.8
625
1000
1000
0.0

Rating 5.8

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

125

7 Board & Batten hses wood sheathed & no sheathing between frame & finish, single floors no cellar & post foundations & paper roof.

118. Clap board & Weather board outside finish. Plastered inside no sheathing between frame & finish

& with solid foundations of tile & stone. 7 Part with cellars ~~of tile & stone~~ & roofs of Slate & Shyles (wood.)

7 X 19 = 133
118 X 20 = 2360

125) 2493.0 ⌊ 19.9
125 1

1243
1125

1180
1125

55

Rating 19.9.

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4	
(with ")	9	– 4.0
(b) Light (window)	5	– 5.0
(electric)	4	– 4.0
(c) Plumbing (bath tub)	3	–
(water closet)	3	–
(d) Screens	3	–
(e) Furnace	2	–
(f) Coal shet	1	– 1.

14

a. 65 ~~houses~~ with sink this is including dble as a dble hse. with sink rated as 1 hse.

65 × 9 = 585

(125) 585.0 | 4.0
50.0
$1.50

(90ten)

None have water without sink.

b. All houses have electric Lts & sufficient windows.

c. None outside of official hses have bath tub & water closet.

d. No Screens

e. No Furnace

f. All have coal sheds. 4/9.

201
704
90

14 (47)

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	- 1.
Inside wall condition	2	- .5
Freedom from leaks	8	- 4.0
Freedom from breaks	8	- 2.0
Other disrepair	4	- .5

~~All~~ Majority houses needed paint badly. Have been painted once since erection.

The inside walls were dirty & paper was falling off. Company does no papering & tenants have put up paper in most cases.

The roofs of most hses did not leak, but windows & doors had crevices which needed repair. All hses needed repair on porches walks steps & outhouses.

Rating 8.0

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

1 drilled Well. depth 80 feet.
Cased & protected from service drainage

S = dr. w. + City (piped)
(Spring - unof.)

R = 1 dr w.
20 outside hyd.
65 inside
86 = 201 = 1-2

Rating 55.0

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

None

Rating 0

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

None

Rating 0

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

3 Springs.

1 Spring cemented with brick & piped & spicket on it, but balance of springs are open no lining & water drawn by pail.

3 Springs (open & not lined or protected. The only reason they are used is because hydrant water gets too warm in summer & ice is not available.

1 X 30 = 30
3 X 25 = 75

4 | 105 | 26.2 Rating 26.2

8 1
25
24 10
8

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Water furnished in hydrants & inside spickets is from the General Water Co. Brownsville. The source of this water is the Monongahela River. It is filtered & chemically treated before being put into the reservoir for distribution.

20 Hydrants
65 Inside spickets.

Summary of S. & P. Ratings

Final Ratings 31.9

2. Distribution: pp. 35

One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

65 X 30 = 1950
~~20 X 25 = 500~~
~~85 | 2450 | 2~~

65 Houses water inside
60 " water is used from 25 hydrants.

65 X 30 = 1950
60 X 25 = 1500
125 | 2450.0 | 19.6
125
1200
1125
750
750

125) 3450.0 (27.6
250
950
875
750
27.6

Rating 19.6

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

all Cement Vaults - 5 ft.
Vaults in most cases were cemented well up into privy but owing to bad repair of privies they could not be fly proof. The privies were open seat & closed back & sides in most cases.

Rating 14.0

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

The privies were dirty & in bad repair. Majority had offensive odors altho not needing cleaning. Lime would help this camp.

Rating 5.0

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

The privies were well located in most cases as to distance from houses but were inconvenient due to slope & lack of walks

Rating 1.0

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

Every family has a privy in most cases.

Rating 3.0

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Company hauls garbage. gets around to houses about once a week. This held good for part of camp where access was easy but rest of camp was let go. Most garbage thrown to pigs & poultry. A collection did not run once a week as Co. stated.

Rating 2

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out in back yard except those who have sinks in back. Slope steep no danger.

Rating 3.0

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Company hauls rubbish & trash every year. People furnish own receptacles. This camp was in a terrible condition that is part of it. They had already cleaned about 1/2 of it but from the other 1/2 I could get a good idea of how it was. Vaults had just been cleaned, 1st time in three years. Cans, trash, everything imaginable littered the yards & gulleys in camp. No signs of Co. policy toward cleanliness or upkeep!

Rating 3.0

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

~~Only the~~ ~~two~~ roads thru camp were in good condition (cinder roads.)
The others were dirty - rutty & worst imaginable condition.

2 x 10 = 20
3 x 5 = 15
35 5)35 7 Rating 7.0

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

1/4 of camp houses had fence the rest did not. The 1/4 were put in repair by tenant. Company claims they can't get lumber.

Rating 3.0

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Nothing but a few hard paths in some places along roadside.

Rating 3.0

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

No street lights except those from store to car. A few porch lights are used by people themselves for street lights. There are no houses between store & street car so people really get no benefit of these street lights unless they are going to the car. St. lights are needed as camp is in bad shape.

Rating 1.0

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

80 Hses have little or no yard about them.
45 Have yards of ample size & gardens.

80 X 2 = 160
45 X 8 = 200
360

125 | 360 | 28
250
1100
1000

Rating 2.8

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10

I feel as the camp should be rated as the way it was, as it is almost inconceivable how it was left go. It had been cleaned, but company policy is to do nothing in this line. Cows are kept in the cellars in several cases.

Rating 2

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh

51.0 milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

1.0 (d) Home grown vegetables 0-2

(rate by proportion of tenants with gardens and note if no garden land is available)

1.0 (e) Home produced poultry and eggs 0-1.5

(rate as above)

.5 (f) Home produced milk 0-1.5

(rate according No. of cows to families, note if pasture and stabling not available)

Pasturage not available on Co. ground but adjacent at $2.00 per mo.

Rating 53.5

Co. Store in camp was a very nice one.

2. Food protection pp.15

(a) Refrigeration 0-~~2~~7.5 7.5
(b) Dust and fly protection 0-~~2~~8.5 8.0

Large refrigerator but meat was not screened in shop & lots of laid on counter & on block. Bread was kept in fly proof case however.

Rating 10.5

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 20.0

There were several stores within 15 minutes ride of the camp & some as large as Company Store within 5 minutes ride.

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Independent doctor used within one & two miles each way. Roads to camp improved & trolley service every 1/2 hr.

Rating 25.0

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hourse train ride or drive over good roads and good train service 8-14
(c) More than 2 hourse ride away roads or service poor 0-8

Nearest hospital at Brownsville (6 miles.) Good roads & electric service every 1/2 hr.

Rating 14.0

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

Nearest dentist at New Salem (2 1/2 miles.)
Good Roads & Trolley service every 1/2 hr.

Rating 8.0

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Nearest nurse obtainable is Brownsville. 6 miles.

Rating 5.0

First Aid pp. 10

None or stretcher and blanket only 0-3
Regular first aid kit 4-7
First aid trained crews 8-10

First aid kit-stretchers + blankets + 2 crews + 2 Rescue crews.

Rating 9.0

Wash House pp. 10

None or for men only H. & C. Water 0-5
Showers and lockers 6-18
For women and children 9-10

None.

Rating 0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

Grades - 1-8.
Within easy walking distance
40.0

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14 - 18.

High School at Republic 2 1/2 miles
Township has 3 busses for hauling students. also West Penn Elec. Co sell school tickets (1/2 fare.)

Rating 18

Rating 58.0

2. Provision for teachers housing pp. 10

(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10

(b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Teachers have good facilities as towns adjacent are easily reached by West Penn Electric Co. There would be practically no place for them to stay at this camp.

Rating 9.0

3. Building and equipment pp-25

(a) Building (old type 1 rm. school to modern bldg.) 0-5 5

(b) Repair (Describe) 0-3 3

(c) Water (inside, outside & distance, source) 0-3 3

(d) Toilets (flush closets, privies, condition) 0-3 3

(e) Heat (furnace, stove) 0-2 2

(f) Ventilators (system, window boards, none) 0-3 3

(g) Free books 0-3 3

(h) Medical Inspection 0-3 3

Describe building and equipment:

Brick building & plastered 8 Rooms - 8 teachers. Modern in every respect.

Rating 35.0

VIII. Recreation - Religion		pp. 100
1. Recreation		pp. 75
(a) Ballfield	10 ✓	
(b) Bowling Alley	5 ✓	
(c) Dance Hall	5	
(d) Movie Theatre	10	
(e) Pool Room	5 ✓	
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other	5	
(l) Musical Club	5	
2. Religion		pp. 25
Church	25 ✓	

all uses facilities of "Republic" which is only 1½ miles off for recreation.

45.0

B. Location pp. 100 rating	85	
1. Site and drainage	30	pp. 35
2. Space	28	pp. 35
3. Intercourse with other communities	27	pp. 30
		100

Incomplete ~~48.3~~

C. Camp pp. 100 rating		
1. Housing	9.94	pp. 19
2. Water supply & distribution		pp. 25
3. Sewage & waste disposal	11.59	pp. 19
4. Camp Upkeep	3.12	pp. 8
5. Food and merchandise supply	9.95	pp. 10
6. Medical & health provision	6.84	pp. 8
7. Educational provision	5.79	pp. 6
8. Recreational provision	.90	pp. 5
		100

~~48.3~~

1 52.3 x 19
2 10.
3 61 x 19
4 39. x 8
5 99.5 x 10
6 85.5 x 8
7 96.5 x 6
8 18. x 5

363 Catonsville

District So Union Agent Carolyn E. Allen

Field No. 205 Date May 18, 1923

Serial No. ~~70~~ 71 Rating Camp _____

Location _____

A. General Information

1. Company W. J. Rainey, Inc.

2. General Office Uniontown, Pa.

3. Mine Revere

4. Address Uledi, Pa. (Post office)

5. No. Empl. Total 487 In 412 Out 75

6. Pop. Actual _____ Estimated 1700

7. Prev. Nat. American 47%; Colored 34%; 19% foreign

8. Age of mine 22 yrs probable life 20 yrs

9. No. of houses: Tot. 196 D. 44 S. 149 B. 3 O. 0

10. Rents: Per room: P 1.83 R 1.50 to 1.83
Per house: P 5.50 R 5.50 to 8.00

11. Charge for water no

12. Charge for light flat rate of 80¢ per mo. (26 hours)

13. Charge for coal $2.00 a ton, delivery in camp free

14. Climate

Union ~~not Union~~ 15692 pop.

Nearest town Uniontown Pa 2 mi.

" (2500) Uniontown Pa

Wise Water Co

City Water

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

The natural location offers well drained building sites (broad open country, slightly rolling) but camp is too confined to make good drainage possible

Confinement of camp should not lower rating in this section — WK

WK

Rating ~~21~~ 30

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Considerable limitation of space, making it impossible to have privies more than from 10 to 20 ft from house, and every house not far from several privies Rating ~~18~~ 28 ?

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:
Excellent paved road. Good train connection within fifteen minute trolley ride.
Trolley runs every 15 minutes
" adj.
2 mi. to Uniontown

Rating 27

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

The whole camp is so near coke ovens as to be entirely envelopped in smoke at times. 25% of houses surrounding coke ovens, engine house, etc. - meaning constant noise and ever present dirt & smoke. There are open drains throughout the camp running close to house, thro' alleys & streets which plainly indicate bad drainage

Rating 2

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Houses are from 15 to 20 feet apart. Advantage taken of small yard space for veg. gardens the common thing. Fencing provides a degree of privacy. Otherwise lacking

Rating ~~7~~ 6

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

1946
44
15-2

Houses of same general type, rating from 3 to 6 rooms: Wood, matched sheeting, plastered + papered, some single, many double floors, paper comp roofs, double houses solid foundations + 10 or 15 single, others post foundation

(Construction)

The 3-room, and 4-room houses one story
5- and 6-room houses 2-story
All with small porches front & rear

Rating 20

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4		1.
(with ")	9		0.9
(b) Light (window)	5	5	5.
(electric)	4		0.4
(c) Plumbing (bath tub)	3		0
(water closet)	3		0
(d) Screens	3	0	0
(e) Furnace	2	0	0
(f) Coal shet	1	1	1

26 tenements have sinks with cold water, and elec light

A few screen doors observed but these at tenants' expense

Coal sheds for all

Rating 7.3

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	1
Inside wall condition	2	1
Freedom from leaks	8	8
Freedom from breaks	8	7
Other disrepair	4	

Houses of a dull red with well worn white trimming.
Inside wall condition varied. All were papered some needed redoing badly, others in exceedingly good condition. Papering done at tenants' expense
The chief need of repair had to do with the porches, but these were by no means unsafe.

Rating 17

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

One driven well (600 ft) pumped so that there was a constant ~~stream~~ flow of water. Good environment

S = Dr. w + city water (piped)

R = 23 - 240 = 1-10

Rating 62

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating_____

(d) Springs: Ganerally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Oliver Water Co. of Oliver-Snyder Co mines supplies water to this community thru reservoir. No supervision on part of Revere mine. Supplied on meter to company. Tenants complained that water was not good.

Summary of S. & P. Ratings

Final Ratings_____

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution: Rating 10

22 hydrants scattered over camp, some using for all purposes including drinking, others not considering water fit to drink.

1 driven well used generally from all parts of camp, including school house, which takes 20 minutes to make round trip, 2 boys carrying one bucket

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
✓(d) Privy vaults
1. Rigidly fly proof 28
✓ 2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Privies were substantially built & in repair No covers, & many doors open;

Rating 20

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Many extremely clean, a very few dirty; all in good working condition

Rating 17 20

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

All too near houses from 10 to 20 ft, and all within too small an area

Rating 0

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5 ✓

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.
Collected regularly (about every day during warm weather)
Boxes used - open

Rating 8

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Open drains largely used causing bad odor from waste water; still water holding refuse in most of drains

Rating 0

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Rubbish collected from same container used for garbage and ashes

Rating 8

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid out with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:
Hard-packed fine cinder streets in poor condition, some with drainage at side

Rating 12.50 18 NF9

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:
Camp houses well fenced - picket - but in great need of paint and slight repair

Rating 13

3. Sidewalks pp. 15

✓(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

No sidewalks

Rating 0

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

Camp depends on lights (oil) from houses; few lights around store. The 36 houses elec. lighted do not benefit the camp generally. Coke oven lights of some benefit

Rating 1

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Very moderate sized yards but a general leaning toward veg. gardens.

Rating 5

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Considerable amount of rubbish scattered thro alleys & lanes, thoroughly unattractive

Rating ~~5~~ 2 ?

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2

(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5

(rate as above)

(f) Home produced milk 0-1.5

(rate according No. of cows to families, note if pasture and stabling not available)

1 Co store carrying full line food supplies
1 independent store carrying all but milk and fresh veg.
Within 15 min. trolley ride of Uniontown Pa.
Rating 59.50
(a-c) many gar. 2
(d) " chick. 1.5
(f) some cows 1.

Best information obtainable was: "quite a number of families keep a cow. There is home produced milk sold. No pasture or stabling not available. Land not plentiful, generally.

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

There was definite effort to protect food. Co store has large ref. plant for all perishable food. Meat is kept in private room, open only to customers thro window. Room well ventilated and screened and clean. Ample dust and fly protection

Rating 15

Food stores also had good clean ref. in smaller scale

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Co store carries bed, chairs rugs, clothing. Camp wichu 1/2 hr of Uniontown providing complete line of all merchandise

Rating 25

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Contract doctor in camp greater part of time.
Co charges extra 1.00 single & 1.50 married per mo.

Rating 35

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Hospital Uniontown

Rating 14

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Dentist at Uniontown conveniently reached by the trolley service

Rating 9.5

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Trained nurse, Company employed, serves this & other camps of same Co.

Rating 10

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Complete first aid outfit + several trained crews

Rating 10

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

Rating 7

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

8 teachers for school, 8 grades, in camp; 9 mo.

Rating 45

B. High School pp. 20

(a) In camp or within 1 mile	20
(b) 1 - 3 mi. free transportation	20
train or trolley	18
no transportation	15
(c) Over 3 mi. free transportation	10-18
train or trolley	5-15
no transportation	0-14

Bus calls for all high school pupils, H.S. 2 mi distant free travel

Rating 20

Rating _____

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Uniontown principal town, easily reached Teachers live either at Uniontown or in their own homes in nearby towns

Rating 10

3. Building and equipment pp-25

(a) Building (old type 1 rm. school to modern bldg.) 0-5 5

(b) Repair (Describe) 0-3 3

(c) Water (inside, outside & distance, source) 0-3 0

(d) Toilets (flush closets, privies, condition) 0-3 2.5

(e) Heat (furnace, stove) 0-2 2

(f) Ventilators (system, window boards, none) 0-3 0

(g) Free books 0-3 3

(h) Medical Inspection 0-3 3

Describe building and equipment:

Splendid 2 story + basement red brick.
6 class rooms
Coat rooms
spacious halls
Steam heated
Metal ventilators at windows; also a means of drawing warm + cold air into room
Systematized method of physical examination with card for each pupil containing complete record, recommendations made to families
10 flush toilets
a few out of repair
School had every appearance of being well supervised

School too close to the ocean

Rating 21.5

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	8
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	
(e) Pool Room	5	5
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other	5	
(l) Musical Club	5	

2. Religion pp. 25

Church	25	5

Uniontown offers only church facilities Sunday School (Union) held in School building, reaching many children

Ball field not adequate & badly located near coke ovens etc.

Rating 18

District Connellsville Agent Louis P. Adams

Field No. 106½ Date May 1923

Serial No. ~~46~~ 107 Rating Camp 70.84

Location Level to hilly on Yelk River

90

A. General Information Non Union Mine.

1. Company H. C. Frick Coal Co. Treated Water

2. General Office Scottdale, Pa. also { Pitts. N. Y. Trolley OK

3. Mine Lemont #1 & #2 & #3

4. Address Lemont Furnace Pa. These men live in town & on farms adj.

5. No. Empl. Total ~~643~~ 633 In 520 Out 113

6. Pop. Actual — Estimated 1500 Bal of foreigners 95

7. Prev. Nat. Amer White 213 Black 144 Slavish 165 Italians 26

8. Age of mine 35 Years probable life 22 Years

9. No. of houses: Tot. 140 D. ~~107~~ 102 S. 38 B. 0 O. 0
251 Families

10. Rents: Per room: P $1.40 R 2.00
Per house: P $4.50 R 10.00

11. Charge for water No charge for water.

12. Charge for light Light furnished by West Penn Power Co. Vol 110.

13. Charge for coal 1.50 per load. No mo. chge. (25 bushel in load.)
Coal is screened.

14. Climate

15. Nearest town. Uniontown. 4 miles — 15692 pop.

16. (2,500 or more.) " 4 "

B. Location pp. 100 rating 88

1. Site and drainage	pp. 35	-30
2. Space	pp. 35	-30
3. Intercourse with other communities	pp. 30	-28
	100	88

C. Camp pp. 100 rating 70.84 ~~51.34~~

1. Housing	12.64	pp. 19
2. Water supply & distribution	19.5	pp. 25
3. Sewage & waste disposal	11.21	pp. 19
4. Camp Upkeep	5.52	pp. 8
5. Food and merchandise supply	8.95	pp. 10
6. Medical & health provision	5.12	pp. 8
7. Educational provision	5.40	pp. 6
8. Recreational provision	2.50	pp. 5
	~~5.134~~	100
	19.5	
	70.84	

1. 66.5 × 19
2. 78.1 (treated)
3. 59. × 19
4. 69 × 8
5. 89.5 × 10
6. 64. × 8
7. 90. × 6
8. 50. × 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

These houses were built on level to hilly country which offered normal and well drained building sites by use of open drains so as to quickly drain the land without rutting it. Best available sites were used effectively. There was considerable level country which could have been used instead of the hill side, but this level part was to near the coke ovens ~~so space~~ site was sacrificed for convenience and living conditions.

Rating 30

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

all the sites over adequate space for all necessary buildings even on the hill-side this has been unusually well taken care of. Only in case of six doubles are the space a little small.

Rating 30

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Town or village just 1/2 hrs ride on trolley out of Connellsville & 20 minutes ride to Uniontown. Car Fare to Union Town 4 tickets for a quarter and two tickets used each way. 12½ ¢ Car Fare by tickets. 16 ¢ Cash. Car every half hr either way.
2 Trains only stop on way up to Uniontown as grade is steep coming back.
Concrete road to Uniontown. (Fine)
Taxi can be called at 2.65. (Irregular.)
People use trolley & their own cars. Service very good.

Rating 28

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

All houses are located where drainage is naturally good and while the hillside is rather steep good company streets make access good. Tipple is not objectionably close, but I would not consider enveroment better than "a".

Rating 8

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

There was an unusual space between houses which afforded all privacy. With about six exceptions yards were large enough for small gardens and could be fenced for small poultry yard.

Rating 8

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood
140 sheathing underneath outside finish. In south do not lower rating for each of these points.

12 Board & battin houses (Shingle Roof) which are wood sheathed on posts and no lining between sheathing & outside finish, ~~that~~ they would come in class (b.)

128 Clap board houses with paper

between outside finish & lath and plaster & this group can come in class "C." Majority of these houses had shingle & slate roofs

12 x 15 = 180
128 x 22 = 2816

140) 2816.0 | 20.1
280
~~15~~16.0
140
20

140) 2996 | 21.4
280
196
140
560
560

Rating ~~20.1~~ 21.4

4. Equipment pp 30

Rating 11.6

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4	150	5.1 (all with water inside have sink)
(with ")	9	3	
(b) Light (window)	5	—	5.0
(electric)	4	—	0.5
(c) Plumbing (bath tub)	3	—	0
(water closet)	3	—	0
(d) Screens	3	—	0
(e) Furnace	2	—	0.
(f) Coal shet	1	—	1.
			11.6

There were about 150 ~~houses~~ tenements with water inside with sink this means about 90 houses as the majority of the camp is double houses and rating is based on a double hse while having in most cases 2 tenements yet rated as just 1 hse. Sink & pipe water installed by Co. in some cases but expense born by both Company & tenant in quite a few cases altho company pays for water after installation. Electricity is put in on same condition as above but electric meters are installed and bills pd. to Electric Light Co. Outside of official hses only 20 have electric lights. Majority use lamps (coal-oil.)

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

a	Paint	3	- 2.0
b	Inside wall condition	2	- 1.5
c	Freedom from leaks	8	- 6.0
d	Freedom from breaks	8	- 7.0
e	Other disrepair	4	- 1.0

a) The hses as to paint can be rated as 2 as all them had bein painted within the last three years.

b) 1/4 of the hses visited needed plaster repairs others were good condition.

c) 1/4 of the hses visited also reported leakage in roofs.

d.) 1/8 of the hses visited had outside breaks which needed repair.

e) 3/4 of the hses needed porch steps & walk repair badly.

Rating 17.5

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

S: City (piped)
(Spring - unof.)
R = 90 inside hyd.
10 out "
100 - 140 = 1-1

Rating None 0

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating None 0

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating None 0

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

13=20

Open spring, curbed & cemented for about a foot. Water drawn by pails. People need not use it & have been advised against it. Possible contamination from higher level.

10.0

4. Springs piped. Source unknown. These springs are used very few cases & have been condemned. There are ample hydrants very well distributed for water supply to all hses. Surroundings of springs are all right except the one.

4x25=100
100.0

~~110.0~~
~~110~~
110 22
10
10
10
10

Rating 22.0

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

74 Outside
150 Inside

Water is supplied by the Trotter Water Co. out of Unionville. The source is the Yelk River and water is chemically treated before used. Doctor reports water is good and no complaints were made on inspection tour. Pressure is also good.

Probably good 80%

Summary of S. & P. Ratings

98% x 52 = 46.80
10% x 13 = 1.30
48.10

Final Ratings 48.

2. Distribution: pp. 35

One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

90 houses with water inside
50-Balance come under 3-6 houses to the supply point with distance ranging from 25-200 feet.

90 x 33 = 2970
50 x 25 = 1250

140) 4220.0 | 30.1
420
200
140
60

Rating 30.1

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

The majority of the privies were all open seat and closed back & sides which needed repair ~~so~~which made them less fly proof. They were cemented vaults 6 ft in depth

Rating 14.0

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Privies were not entirely good nor entirely bad. The majority fair.

Rating 15.0

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Not objectionably close & convenient

Rating 4.0

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One family to a privy with few exceptions.

Rating 4.0

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Company provides boxes for hauling of ashes garbage & cans. Company hauls the same once & twice a week. Not much garbage laying around.

Rating 9

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out an adjacent ground or open drains through camp 0-5

12,000 ft of concrete open drain
2,000 " brick drain.

Water is thrown into drains in most cases & where this is not done. Water is thrown out but slope is steep.

Rating 4.0

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Rubbish & Trash is very well handled by Company collection.

Rating 9.0

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Company has built 1½ mile of slack road. The rest of Company roads while steep in parts are very good and have brick & cement gutters. Part of roads are hard surfaced with cinders.

Rating 19.0

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Good wood fences around each hse. Company furnishes white wash & tenants must white wash fence once a yr.

Rating 18.0

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Board walks in yards of majority of houses. & cinder walks in front of hses.

Rating 11.0

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

10 Lights furnished by Company power plant. The lights are very poorly distributed. In one group of hses a street light almost every 300 ft. & in other districts distance is great.

Rating 5

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Yards are all ample size but have gardens instead of grass & flowers.

Rating 8

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Company offers prizes for best gardens. Camp as a whole was well laid out & well cared for with idea of making it attractive.

Rating 8

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh

51.0 milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

2.0 (d) Home grown vegetables 0-2

(rate by proportion of tenants with gardens and note if no garden land is available)

1.5 (e) Home produced poultry and eggs 0-1.5

(rate as above)

1.0 (f) Home produced milk 0-1.5

(rate according No. of cows to families, note if pasture and stabling not available)

There were quite a few cows & company allowed pasturage & shed near camp for 2.00 a mo. rent. Store very good. Good quality goods.

Rating 53.5

Several independent stores within 15 minutes ride which are much larger than Co. store.

2. Food protection pp.15

(a) Refrigeration 0-~~2~~7.5
(b) Dust and fly protection 0-~~2~~7.5

Large refrigerator & counters screened to ceiling so meat shop is positively fly proof. Very little meat out on block. Bread is wrapped & kept in glass fly proof case.

Rating 14.0

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Store in community and several larger ones 4½ miles & trolley service every 15 minutes.

Rating 20

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

No Company or contract doctor.
Independent doctor 1½ mile.
Road permit quick arrival & plenty of doctors in surrounding territory.

Rating 25.

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Nearest hospital Uniontown 4½ mile. Good road & also trolley & train service. Fine emergency hospitals at camp at tipples & are used for quick cases in camp but not for convalescence.

Rating 12

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Dentist at Uniontun. 4 1/2 miles. Cars available every 1/2 hr.

Rating 8.0

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Visiting Nurse twice a mo. Company pd. to inspect emergency hospital. Nurse always available at Uniontun 4 1/2 miles As the visiting nurse merely inspects hospitals rating should be lower than 6.0

Rating 5.0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

4 First aid trained crews and 2 emergency hospitals fairly well equipped in fact unusually well equipped. Table - couch - sink & surgical instruments, all this is adjacent to tipple

Rating 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

Wash-house has 10 showers hot & cold water but no lockers. Men as a whole are not availing themselves of this however. No reason given upon inquiry. Full rating can be given for shower

Rating 5.0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

45.0

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

High school is 3 miles from camp & school board allows free transportation on trolley for students.

~~18.0~~

Rating 18.0

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Teachers can ride to town in 20 minutes on trolley every 1/2 hr.

Rating 8

3. Building and equipment pp-25

(a) Building (old type 1 rm. school to modern bldg.)	0-5	5
(b) Repair (Describe)	0-3	3
(c) Water (inside, outside & distance, source)	0-3	3
(d) Toilets (flush closets, privies, condition)	0-3	3
(e) Heat (furnace, stove)	0-2	2
(f) Ventilators (system, window boards, none)	0-3	0
(g) Free books	0-3	0
(h) Medical Inspection	0-3	3

Describe building and equipment:

School large 10 room brick building. Cloak rooms & halls. Two large recreation rooms in basement. Electric Lts & ~~furnace~~ hot water heated. Building is all plastered & flush toilets are inside also wash sinks & sanitary drinking fountains. One to two teachers to every grade. Building in good repair. Large outside play grounds.

Rating 19.0

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	10 (2)
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	5 (1) Independent.
(e) Pool Room	5	
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	10 (2)
(k) Other	5	
(l) Musical Club	5	

2. Religion pp. 25

Church 25 → 25

1. Company Property
Methodist.
2. Catholic Church
Not on Company property but
with 1/4 mile of camp.

The play grounds are equipped by Co & are in good shape.

Rating 50.0

District Connellsville Agent Louis P. Adams

Field No. _____ Date May 21 '23

Serial No. ~~11~~ 72 Rating Camp 73.80

76 Location 94

A. General Information

1. Company

2. General Office H. C. Frick Coal & Coke Co. Scottdale Pa.

3. Mine Davidson Mine

4. Address Connellsville Pa.

Trotter Coke Ovens O.K.

5. No. Empl. Total 280 In 67 Out 213

6. Pop. Actual _____ Estimated 300

7. Prev. Nat. Amer White 176 Black 69 Polish Slavish Italian } 35

8. Age of mine _____ probable life _____

9. No. of houses: Tot. 33 D. 32 S. 1 B. 0 O. 0

10. Rents: Per room: P $1.50 R $1.83

Per house: P 3.00 R 6.50

11. Charge for water 50 ¢ per mo. per tenant.

12. Charge for light No Electric Lts

13. Charge for coal To Employees not in Company hses 6¢ a bushel at tipple, but those employees in Company hses get coal 6¢ a bushel delivered

14. Climate

15. Nearest Tun. - Connellsville - adjacent 13,804

16. " " 2500 plus " "

B. Location pp. 100 rating	94	
1. Site and drainage	32	pp. 35
2. Space	34	pp. 35
3. Intercourse with other communities	28	pp. 30
		100

C. Camp pp. 100 rating	73.8 ~~58.30~~	
1. Housing	10.20	pp. 19
2. Water supply & distribution	15.5	pp. 25
3. Sewage & waste disposal	15.58	pp. 19
4. Camp Upkeep	5.76	pp. 8
5. Food and merchandise supply	9.70	pp. 10
6. Medical & health provision	6.60	pp. 8
7. Educational provision	5.46	pp. 6
8. Recreational provision	5.00	pp. 5
		100

~~58.30~~
15.5
73.8

1 53.7 × 19
2 62
3 82. × 19
4 72. × 8
5 97. × 10
6 82.5 × 8
7 91. × 6
8 100. × 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Level hill tops which offers good space for normal and well drained building sites.

Rating 32

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Location as to possibility for all buildings very good.

Rating 34

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Being adjacent to Connellsville all city transportation is available, but taxis are high. The walk from the hoes to center of town is a good 3/4 mile.

Rating ~~25~~ 28

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

drainage is good & access is fair but location to coke ovens is objectionably close, that is the hses are on hill above ovens & within easy scope of smoke as hill is low.

Rating 5

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Plenty of privacy is afforded as all hses are a reasonable distance apart and gardens & yard space is sufficient for a small place for bath

Rating 8.

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

33 (In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

b.) 8 Board & Batten hses, no sheathg between frame & finish & plastered, sgle floors on solid ~~wood~~ stone foundation with shgle ~~roofs~~. & Roof Paper Roofs.

c.) 25 Clap board hses, no sheathg between frame & finish & plastered, sgle floors on solid stone foundation & about 20 had cellars & roofs were mostly slate & shgle.

(reated up for solid found. & plasly
no stepper - sing floors set by time
found.

$8 \times \overset{15}{\cancel{10}} = \overset{120}{\cancel{80}}$

$25 \times \overset{22}{\cancel{20}} = \overset{550}{500}$

33) 580.0 (17.5
33
250
231
190
165
25

33) 670 (20.3
66
100

Rating 20.3 ~~17.5~~

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	4	
(with ")	9	1.9
(b) Light (window)	5	5
(electric)	4	
(c) Plumbing (bath tub)	3	
(water closet)	3	0.
(d) Screens	3	0.
(e) Furnace	2	0
(f) Coal shet	1	1

a.) 14 Tenements or 7 double houses have water inside with sink none of the rest have water in at all altho Company is putting in more at present.

7 x 9 = 63.

33 | 630 | 19
33
300
297
3

b.) Plenty of window Lt. available.

c.) No plumbing in this line.

d.) " Screens.

e. " Furnaces

f. All have coal sheds.

Rating 7.9

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

a.) Paint	3	~~2.5~~ 3
b.) Inside wall condition	2	1.5
c.) Freedom from leaks	8	4.0
d.) Freedom from breaks	8	3.0
e.) Other disrepair	4	~~1.0~~
		12.5

a. The hses were all painted last year and consequently are in good condition.

b. There were lots ~~of leaks~~ of places where paper had fallen and tenants did most of their own papering & painting on inside walls.

c. There were lots of roofs which leaked & altho Company says repairs are always in progress inspection showed this was probably stretched.

d. Windows & doors all needed fitting. Crevices very large.

e. Walks & porches needed repair badly

Rating ~~11.0~~ 12.5

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

3 Drilled Wells - 40 feet in depth were well cased and apparently free from surface drainage. Pumps in good condition.

S = dr. w + City (piped)

R = 1 - 3

Rating 61.5

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating None 0

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating None 0.

(d) Springs: Ganerally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

Rating None 0.

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

5 Hydrants which were supplied by Frater Water Co who gets its water from Yelk river & then chemically treats it & filters it before distribution

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

5 Hydrants outside of 14 inside spickets whose supply of water is furnished by Statter Water Co. This water Company gets water from Yelk River & then chemically treats it & also filters it before distribution.

(This Co rates about 80%)

Summary of S. & P. Ratings

Final Ratings 52

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

One supply point to every 6-10 hses..

Rating 10.0

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Privy vaults were almost rigidly fly proof. They were exceptional as to condition & repair. Majority had seats & they were cement dug vaults & cased up into frame. They were 7 feet in depth.

Rating ~~25.0~~ 26.

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Vaults were all in fine condition. Had all been cleaned no offensive odors. (See previous section)

Rating 24. 20.0

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Location of vaults was convenient & not objectionably close, better location than "a"

Rating 4 5

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

Every family had their own privy

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Company furnishes receptacles & hauls garbage. Needed hauling then altho it was in its proper place.

Rating 9.

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Waste water is thrown out in all cases except 7 but slope is steep so no danger.

7 X 10 = 70
26 X 5 = 130
33 | 200.0 | 6.0
198
20

Rating 6

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

There are receptacles placed for trash & it is hauled away at least once a month during summer & sometimes twice. It was not littered all over yard but needed hauling from receptacles & alley.

Rating 7.

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Roads are laid & cinders packed. In one place there is about 250 feet of cement drain & curbing for gutters.

Rating 20. 22

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

There were good wooden fences around each ~~hse~~ & white wash is furnished & each tenant is compelled to whitewash fence once a year.

Rating 18 19

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Hard Cinderwalk to majority of houses.

Rating ~~11~~ 13

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

No Electricity consequently no street lts. however coke ovens are so close all necessary lt is available.

Rating 0

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Yards are of ample size planted with gardens in most cases.

Rating ~~8~~ 9

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

The idea of the camp was to make it attractive in its general lay out. Prizes were offered for best gardens & yards.

Rating ~~8~~ 9

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh

55.0 milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

2.0 (d) Home grown vegetables 0-2

(rate by proportion of tenants with gardens and note if no garden land is available)

1.5 (e) Home produced poultry and eggs 0-1.5

(rate as above)

(f) Home produced milk 0-1.5

(rate according No. of cows to families, note if pasture and stabling not available)

Pasture is available joining camp but independent of camp at 2.00 per mo.

Rating 58.5

2. Food protection pp.15

(a) Refrigeration 0-~~2~~ 7.5
(b) Dust and fly protection 0-~~2~~ 7.5

Refrigerator was large & very little meat left out. Meat shop screened to ceiling so almost fly proof.
Bread kept in fly proof cases but not wrapped.

Rating 14.0

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Within 5 squares everything & good selection of merchandise equal & better than Company stores is available

Rating ~~23.0~~ 24.5

(at Community Store 82 p.)

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Company has ~~contract~~ company doctor for accidents but miners call own physicians for other sickness. As camp is in town & good improved streets are used rating will be high

Rating 38.

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Emergency hospital at tipple & hospital in town with easy access

Rating 14.5

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Dentist-Adj (~~as near~~ accessible for camp as for majority of citizens in Tn.)

Rating ~~8~~ 10.

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

There is a visiting nurse who inspects hospital only but then affords nurse service in case of necessity.

Rating ~~12~~ 8

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Regular first aid kit & stretchers & blanket, emergency hospital & 3 first aid trained crews.

Rating 9/10

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-8
(c) For women and children 9-10

One shower with Hot & Cold Water.

Rating 2

Rating 20.0

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Teachers all have their facilities

Rating 10.0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

Use Tun schools adj. about 1/2 mile. 40.0

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

Use Tun High School within 1 mile.

~~20.0~~
one

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5 -5
(b) Repair (Describe) 0-3 -3
(c) Water (inside, outside & distance, source) 0-3 -3
(d) Toilets (flush closets, privies, condition) 0-3 -3
(e) Heat (furnace, stove) 0-2 -2
(f) Ventilators (system, window boards, none) 0-3 -2
(g) Free books 0-3 -0
(h) Medical Inspection 0-3 -3
Describe building and equipment: 21

Brick Bldg plastered. teacher to every grade - Furnace heat
Medical Inspection.

21.

Rating 18.0

VIII. Recreation - Religion		pp. 100
1. Recreation		pp. 75
(a) Ballfield	10	
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	
(e) Pool Room	5	
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other	5	
(l) Musical Club	5	
2. Religion		pp. 25
Church all denominations	25	

All these are available owing to camps location

Rating 100.

District Hazard Agent P. M. Brookfield

Field No. 184 Date May 12-1923

Serial No. ~~22~~ 208 Rating Comp. 55,36

236 ~~237~~ Location

A. General Information

1. Company Hazard Blue Grass Coal Corp.

2. General Office Johnson City Tenn.

3. Mine Hazard. No 2. & No 1.

4. Address Hazard Ky.

5. No. Empl. Total 300 In 270 Out 30

6. Pop. Actual — Estimated 1000

7. Prev. Nat. American (45% white) (35% colored)

8. Age of mine 10 years. probable life 25 years.

9. No. of houses: Tot. 185 D. — S. 183 B. 2 O. —

10. Rents: Per room: P 2.00 R —
Per house: P 8.00 R 1.00 to 12.00

11. Charge for water free.

12. Charge for light 25¢ a drop. Prev. 1.25 a mo. (4 room 1 porch)

13. Charge for coal 2.00 a mo. carry. 3.00 a ton delivered
Operator 1.50 a mo. unlimited married. Single 1.00 a mo.

14. Climate

4348 Pop

Nearest town Hazard 7½ mile. inside Corp. limits Hazard no 2500 Pop.

B. Location pp. 100 rating	29.5	
1. Site and drainage	16.5	pp. 35
2. Space	5	pp. 35
3. Intercourse with other communities	8	pp. 30
		100

C. Camp pp. 100 rating	55.36	
1. Housing	10.47	pp. 19
2. Water supply & distribution	17.33	pp. 25
3. Sewage & waste disposal	4.94	pp. 19
4. Camp Upkeep	1.04	pp. 8
5. Food and merchandise supply	7.90	pp. 10
6. Medical & health provision	5.12	pp. 8
7. Educational provision	4.56	pp. 6
8. Recreational provision	4.00	pp. 5
	55.36	100

1 55.1 × 19
2 69.3 × 25
3 26.0 × 19
4 13.0 × 8
5 79.0 × 10
6 64.0 × 8
7 76.0 × 6
8 80.0 × 5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

50% of houses are on steep rocky hillsides .8
50% " " are on hillside & level ground, but good location. Well drained 25.

Rating 16.5 [illegible]

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:
very little space is offered for building

Valleys are very narrow.

Rating 5

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Two trains daily from Hazard to outside world. Hazard only 1/4 mile from camp. People walk.

Rating 8

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where drainage is poor ,access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

25% of homes are near shaft & mine road. 2.

75% where drainage is good. access poor but environment better than (a)

Rating 8

2. Space pp. 10

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Rating 8

3. Construction

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not sealing) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)
(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. ~~10-20~~ 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. ~~25-35~~ 20-25
(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

22 Board & Batten houses. wood sheathing. Post. Comp. Paper. Poor Construction. 15.

the rest are clapboard, wood sheathing. Post. Comp. Paper. Better Construction. 18

17.6 10F

4. Equipment pp ~~35~~ 30

Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink ~~1-3~~ 0-4
(with " ~~6-10~~ 4-9
(b) Light (window ~~0-5~~ 0-5
(electric 0-4 all.
(c) Plumbing (bath tub ~~0-4~~ 0-3 } none.
(water closet ~~0-3~~ 3-6 }
(d) Screens 0-3

(e) Furnace ~~0-3~~ 0-2

(f) Coal shed ~~0-2~~ 0-1

a 1 boarding house has water with sink 7
rest no water inside 0

(B) sufficient windows. 3
Electricity - all 3

c. None. 0

D. screens. None. 0.

E None. 0

F None. 0.

13 WFS

5. Repair pp. ~~30~~ 25

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	4
Inside wall condition	2	3
Leaks	8	9
Breaks	8	9
Other disrepair	4	5

Paint. 50% no Paint. 0
50% Paint very Poor. 1

Inside walls. many broken. dirty but painted. 1.

I found many land lady would say that 50% were in bad condition. 4

I saw 5 houses with broken treads. many with knobholes. 2.

Many broken windows, broken porches. & general disrepair 1

Rating 8.5

WFG

II. Water Supply: pp. 100 rating_____

1. Source and protection (See Instructions) pp.65

A. Ground Waters

(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

21 drilled wells cased. over 100 ft deep. People claim that water is good.

S = dr. w

R = 21 - 18.5 = 1-9

Rating 63

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

None

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

None.

Rating_____

(d) Springs: Ganerally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

None

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

None.

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Doctor takes samples & has it analyzed at Louisville every time he thinks there is any sickness due to the water.

Summary of S. & P. Ratings

Final Ratings 63 WFG

2. Distribution: pp. 35

One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

6 - 1	25.
6 - 1	25.
14 - 1	5
40 - 4	5
The rest are about 10 - 1	5

6.3
WFG

The day this schedule was taken it was raining too hard to take pictures.

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy Vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 0-17-5
(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

are open seats. & open sides. 5
all are below the average Camp.

Rating 5

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Many are broken, all are in bad repair. broken sides. bad odors.

Rating 2.

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

There was much garbage & rubbish around. They are supposed to have a camp clean up twice a year.

Rating 4

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground ~~or open drains~~ through camp 0-5

Rating 2.

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Collected spring & fall.

Rating 4

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Rating 0

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Rating 2.

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Rating 0

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

6 street lights. scattered. & porch lights. but tenants have to pay for them.

Rating 5

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Plenty of space for gardens or lawn but they are not practical. too hilly & rocky.

Rating 9.

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about ~~0-3~~
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Rating 3

V. Food and merchandise pp.100'
1. Food source and variety pp. 60
(a) Company store or only one independent store selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45
Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.
(b) No more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55
(Apply note under (a) to this section also)
(c) ~~Combination of company and independent stores as specified in a and b, the independent stores being~~ adjacent or at varying distances from the camp; rate according to distance of ind. stores. 41-55
(Apply note under (a) to this section also)
(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available.
(e) Home produced poultry and eggs. 0-1.5
(rate as above)
(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available.

a good hunting stores 1/4 mile away at 1 Hazard.

Rating 50.

2. Food protection pp.15

(a) Refrigeration 0-2.5
(b) Dust and fly protection 0-2.5

Have a refrigerator in store. 1.

No dust or fly protection 0.

4 1/4

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

at Hazard.

Rating 25

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Dr at Hay and 1/4 mile.

Rating 25

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Hay and 1/4 mile

Rating 14

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

at Hazard 1/4 mile

Rating 10

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

at Hazard 1/4 mile.

Rating 5

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

first aid kit & men trained to give.

Rating 10.

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

VII Education pp. 100

1-A Grade schools (1-8) pp. 45

(a) In camp or within easy walk, less than 1/2 mi. 40-45

(b) 1/2 to 3 mi. away - Free transportation 35-40
No transportation 25-35

(c) Over 3 mi. - Free transportation 25-35
No transportation 0-25

Rate off 5 points if one teacher has to teach more than one grade. Rate off 5 points if grades go only to 6th.

School in camp. grades 1-5
The rest go to Hazard 1/4 mile.

Rating 42

1-B High school pp. 20

(a) In camp or within 1/2 mi.		20
(b) 1/2 to 3 mi.	Free transportation	20
	Train or trolley	18
	No transportation	15
(c) Over 3 mi.	Free transportation	18
	Train or trolley	15
	No transportation	0-14

High school at Hazard. 1/4 mile.

Rating 20.

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1-8 grades to accommodate all children, and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accomodate all children, according to proportion taken care of, 0-20

Rating_____

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

Rating 8

~~30~~ 31

3. Building and equipment pp 25
(a) Building (old type 1 rm. school to modern bldg.) 2 rooms. 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3

Describe building and equipment:

a. 2 rooms.	2.
B. Poor.	1
C outside 300 ft.	1
D outside. Privies	1
E stoves.	1
F None	0
G Pay	0
H No.	0.

Rating _____

6 W74

VIII. Recreation		pp. 100
Church	25	25
(a) Ballfield	10	10
~~(b) Ball team~~	~~5~~	
(c) Bowling alley	~~5~~	
(d) Dance Hall	5	5
(e) Movie Theatre	10	10
(f) Pool Room	5	5
~~(g) Fraternal Order~~	~~5~~	5
~~(h) Union Hall~~	~~5~~	
(i) Public Hall	5	5
~~(j) Church Clubs~~	~~10~~	
(k) Boy Scouts	~~5~~	
(l) Girl Scouts	~~5~~	
(m) Playground	10	10
~~(n) Y. M. C. A. Sec.~~	~~5~~	
(o) Other	~~5~~	
(p) Musical Club	5	5

alley there at Hazard 1/2 mile.

Rating 80

District Virginia No. 13 Agent Helen H. Ringe

Field No. 98 Date May 9, 1923.

Serial No. 166 Rating Camp 5765

Location 69

210

A. General Information

1. Company Stonega Coke and Coal Company -

2. General Office Big Stone Gap, Va.

3. Mine Osaka

4. Address Osaka, Va.

5. No. Empl. Total 358 In 352 Out 6

6. Pop. Actual _____ Estimated 1400

7. Prev. Nat. 65% negro - 35% white American

8. Age of mine 20 years probable life 50 years

9. No. of houses: Tot. 162 D. 72 S. 85 B. 1 O. 4 (3 family, 1-12 ")

10. Rents: Per room: P _____ R _____
Per house: P 5 - 5.50 R 2.00 - 7.00

11. Charge for water none

12. Charge for light

13. Charge for coal 1.75 a ton - 1.00 a load for delivery -
Doctor - married men 1.50 - single 1.00 per mo.
Hospital - .15 per mo.

14. Climate

1920 census pop. 2036.

Nearest town - Appalachia - Dist. 5 mi.
" " 2500 - " - " " -

B. Location pp. 100 rating 69

1. Site and drainage		20	pp. 35
2. Space		24	pp. 35
3. Intercourse with other communities		25	pp. 30
		69	100

C. Camp pp. 100 rating 57.65

1. Housing	35.75	6.79	pp. 19
2. Water supply & distribution	79.0	19.75	pp. 25
3. Sewage & waste disposal	46.0	8.74	pp. 19
4. Camp Upkeep	36.5	2.72	pp. 8
5. Food and merchandise supply	80.3	8.03	pp. 10
6. Medical & health provision	67.0	5.36	pp. 8
7. Educational provision	~~45.0~~	~~2.7~~ 3.36	pp. 6
8. Recreational provision	~~48.0~~	~~2.4~~ 2.90	pp. 5
		~~56.49~~ 57.65	100

1 - .3575 X 19 = 6.79
2 - .79 X 25 = 19.75
3 - .46 X 19 = 8.74
4 - .365 X 8 = 2.72
5 - .803 X 10 = 8.03
6 - .67 X 8 = 5.36
~~7 - .45 X 6 = 2.7~~ 56
~~8 - .48 X 5 = 2.4~~ 58

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Long valley and hillsides above Mudlick Creek - Land in valley level - drainage fair - Hill slope not very steep - would afford good building sites and drainage.

Rating 20

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Valley narrow - offering inadequate building space for size of development -

Desirable hillsides available, but used for only small number of houses - would have allowed far more generous space,

Rating 24

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Five miles from Appalachia - county road running within ½ mile of camp is paved. Taxis can be had at any time - Fare .25 - .50 -

One Interstate R.R. train each way daily.

Rating 25

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where drainage is poor, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Location is evidently cheapest and not most healthful - Majority of houses in narrow valley - or on steep hill near coke ovens -

Pleasanter, better drained hillside land has not been used - Only 15% of houses - in group distant from camp have anything that can be considered desirable location - are spread over a small hill.

Rating 4

2. Space pp. 10

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

All but 20% of houses are in closely crowded regular rows - half of houses are double and on plots 50'x 50' -

Rating 4

3. Construction

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not sealing) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. 20-25

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

Majority of houses are 3 and 4 room single - or 2 story double houses with three rooms to a tenement. old - very cheap construction - rooms tiny - ceilings only 7 feet high.

wood frame -
weatherboard and Board and Batten
- no storm sheathing -
Ceiling - 10% plastered, cheap grade. some heavier board over rough board
Single floors
Composition paper roofs - some wd. shingle
Post foundations - majority boarded in.
1/5 of houses - single - in colored section - are tiny - very poor - one blown over in recent high wind.

Worst houses are those known as "90 foot" built to accomodate 6 or more families each.

Are long, two story houses. (4 of this type - one is smaller and occupied by 3 families)
Wood frame - Board & Batten
Poor quality ceilings inside
Single floors
Composition paper roof -

- One house - occupied by 12 families - offers wretched living conditions - 2 rooms to a family - unbelievably tiny - ceilings of second story barely six feet high.

Rating 12.

4. Equipment pp 35

Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink 1-~~4~~		
(with " ~~5-10~~		.2
(b) Light (window 0-~~5~~		2.
(electric 0-4		2.8
(c) Plumbing (bath tub 0-~~13~~		0
(water closet 0-3		0
(d) Screens 0-3		
(e) Furnace 0-~~5~~		0
(f) Coal shed 0-~~21~~		.75

Water - 4% of tenements have water inside - with sinks - Tenant has done installing in most cases -

Light - Windows - Double houses have only one window to a room - as do large houses occupied by 6-12 families. All windows are tiny -

Electricity - 70% of tenements are equipped -

Coal sheds - 750% of houses equipped -

234
70
163.80

234
4
9.36

Rating - 5.75

5. Repair pp. ~~30~~ 25

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	34	1
Inside wall condition	23	0
Leaks	59	6
Breaks	58	2
Other disrepair	45	1

Paint - dingy dirty green - not recently painted and bad because of coke burning -
15% of houses distant are whitewashed.

Inside - Plaster dirty
Ceiling warped - loose - uneven - dirty

Leaks - some found - Roofs generally in fair condition.

Breaks - Wide cracks in b & b fireplace -
Strips off b & b houses - many loose -
Holes in porch floors - some almost broken in half -

Disrepair - Window panes missing
Porch rails broken or lacking
Houses sag to one end
Floors old and worn

Rating 10

II. Water Supply: pp. 100 rating_____

1. Source and protection (See Instructions) pp.65

A. Ground Waters

(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

Water supply comes from Clear Creek Water Co.- water shed and reservoir on top Stone Mountain- Protected by depopulation - patrol - and storage in reservoir - Filtration system -

Water is same as that used by town of Appalachia -

rating 52

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Summary of S. & P. Ratings

100% using surface waters at 52 -

Final Ratings 52

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

30% - 4 houses to 1 hydrant - dist. 50-75'
-20

70% - 2 houses to one - distance 25'
- 30

Rating - 27

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy Vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 0-17-5
(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Vault privies - majority - depth 6'
Open seats - vaults of wood or concrete - close construction - no cracks or room for escape of drainage -

A number of privies are over creek - where water has gone down, sewage is exposed on bank -

Rating 16

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Privies generally show supervision - not badly filled -

A number are old and somewhat rickety - have doors missing -

Rating 15

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Almost all 25' or nearer to houses - others more distant are inconvenient - being across road and up flight of steps.

Rating 2

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One to a family -

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

No collection - thrown out to poultry. Potato peelings, orange skins found in several places.

Rating 1

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out an adjacent ground or open drains through camp 0-5

4% have sinks and underground drainage. Other - thrown out.

Two

Rating 1

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

50% of houses have receptacles and collection of rubbish about once a month - Rest of camp - no collection - large amount of rubbish -

Rating 5

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Main company roads hard-packed cinder - drainage at side -

other roads quite unimproved - no gutters - deep mud and ruts after rain -

Rating 17.5

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Only partial fencing - irregular - patched with old lumber and wire - Scarcely any entirely upright - gates off - hinges broken.

Rating 4

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

No sidewalks - hard path by roadside 15% reached by steep, narrow, rough path -

Rating 6

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

7 - 75 W. street lights along main street. Some homes have porch lights - no charge - globes not furnished -

Rating 5

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

15 % of houses have yards about 35' x 100' - planted -
others practically no space - unplanted -

Rating 3

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Coke ovens - rubbish - houses close together - ugly chicken coops and cow sheds - houses monotonous in construction - no apparent thought for appearance -

Rating 1

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) No more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55
(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent stores being adjacent or at varying distances from the camp; rate according to distance of ind. stores. 41-55 48
(Apply note under (a) to this section also)

(d) Home grown vegetables 0-2 .3
(rate by proportion of tenants with gardens and note if no garden land is available.

(e) Home produced poultry and eggs. 0-1.5 .5
(rate as above)

(f) Home produced milk 0-1.5 .5
(rate according No. of cows to families, note if pasture and stabling not available.

Company store - sells all goods but milk - moderate supply of fresh vegetables.
Independent stores at Appalachia - 5 mi.

Rating 49.3

2. Food protection pp.15

(a) Refrigeration 0-~~7~~.5 7.5
(b) Dust and fly protection 0-~~7~~.5 3.5

Defiant at camp - Refrigeration for meats and vegetables.

Doors not all screened - fruits and vegetables in open display - Store dirty - ill-kept.

Rating - 11

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Many stores at Appalachia - 5 mi. much used by camp. Rating 20

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Contract doctor lives at camp -

Rating 40

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Company hospital at Stonega - 2 mi. distant - good road -
Not available for families -

Rating 12

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

At Appalachia - 5 miles -

Rating 5

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

None

Rating 0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Full equipment
2 organized crews - practice once a week -

Rating 10

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None -

Under construction at present

Rating 0

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1-8 grades to accommodate all children, and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accomodate all children, according to proportion taken care of, 0-20

Only one colored school for large population - 7 grades
white school - 5 grades - badly overcrowded -
first 2 grades have only half day each -
upper grades & H.S. go to Appalachia - free transportation by train.

Grade 30
H.S. 14

Rating 15

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

No good boarding place at camp - poor clubhouse - Nearest town is Appalachia -
Adjacent Co. camp at Coda has better clubhouse -

Rating 5

3. Building and equipment pp 25
(a) Building (old type 1 rm. school to modern bldg.) 0-5 1
(b) Repair (Describe) 0-3 0
(c) Water (inside, outside & distance, source) 0-3 1.5
(d) Toilets (flush closets, privies, condition) 0-3 1.5
(e) Heat (furnace, stove) 0-2 1
(f) Ventilators (system, window boards, none) 0-3 1
(g) Free books 0-3 0
(h) Medical Inspection 0-3 1
Describe building and equipment:

<u>white school</u>

Only 2 rm. Wel. bldg. for 101 pupils - cheap construction - about 15 yrs. old - needs painting - plaster falling and dirty - not all windows have shades - doorknobs broken -
water - inside - heat - stove
Toilets - inside flush, leaks in plumbing -
no ventilation system -

<u>Colored school</u> - (only 45 pupils the 65% of comp is colored) -
1 rm. bldg. - used as colored church - old and unattractive - no desks provided - benches only -
water in large pools on floor roof leaks so badly - worn floor - walls dirty - broken windows -
water - outside hydrant - Dist. 200'
Toilets - outside vault privy.
Heat - stove -
no ventilation system -

Medical inspection by teachers only -

Rating 7

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

5 grades in community - white school
7 " " " - colored "

upper grades and high school (white) - go to Appalachia - 5 mi - free transportation by train 8 a.m - 4:30 p.m.

No colored high school available

Rating 18

VIII. Recreation pp. 100

(a) Ballfield	10	- 1 mi. away - 5
~~(b) Ball team~~	~~5~~	~~0~~
(c) Bowling alley	5	0
(d) Dance Hall	5	5
(e) Movie Theatre	10	10
(f) Pool Room	5	3 - colored only
(g) Fraternal Order	5	5
~~(h) Union Hall~~	~~5~~	~~0~~
(i) Public Hall	5	5
~~(j) Church Clubs~~	~~10~~	~~10~~
(k) Boy Scouts	5	0
(l) Girl Scouts	5	0
(m) Playground	10	0
~~(n) Y. M. C. A. Sec.~~	~~5~~	~~0~~
~~(o) Other - church~~	~~5~~	~~5~~
(p) Musical Club	5	0

33

Church 25

Rating 48

District Virginia #13 Agent Agnes Leisy

Field No. 25 Date May 10, 1923

Serial No. 167 Rating Camp 64.45

136 Location 50

A. General Information

1. Company Clinchfield Coal Corporation

2. General Office Dante, Virginia

3. Mine Crane's Nest or Mine No. 1

4. Address Toms Creek, Virginia

(5) No. Empl. Total 190 In 150 Out 40

6. Pop. Actual — Estimated 536

7. Prev. Nat. 22 Negroes, 7 Hung., 1 Greek, 160 white Am.

8. Age of mine 20 yrs. probable life 50 yrs.

(9) No. of houses: Tot. 147 D. 0 S. 145 B. 2 O. 0

10. Rents: Per room: P 2.00 R —
Per house: P 6.00 R 4.00 - 10.00

11. Charge for water $1 where inside

12. Charge for light 2.00 per mo. flat rate

13. Charge for coal 1.25 per mo. year around - amt. unlimited
O.E 3.20 long ton delivered 1.00 long ton for delivery
hand-picked lump.

14. Climate

(5) "Out" come from nearby towns - 18 out of 40 own their own homes. Riverview on outskirts of Cocburn furnishes the majority. Co. runs bus from there daily - 10¢ trip.

(9) 13 are vacant

Cocburn 3 mi - 8

B. Location pp. 100 rating

1. Site and drainage	15	pp. 35
2. Space	20	pp. 35
3. Intercourse with other communities	15	pp. 30
	50	100

64.45

C. Camp pp. 100 rating

1. Housing	pp. 19
2. Water supply & distribution	pp. 25
3. Sewage & waste disposal	pp. 19
4. Camp Upkeep	pp. 8
5. Food and merchandise supply	pp. 10
6. Medical & health provision	pp. 8
7. Educational provision	pp. 6
8. Recreational provision	pp. 5
	100

1. 64.60 x 19 = 12.27
2. 65.6 x 25 = 16.4
3. 64 x 19 = 12.16
4. 54 x 8 = 4.32
5. 83.7 x 10 = 8.37
6. 61 x 8 = 4.88
7. 78 x 6 = 4.68
8. 27.5 x 5 = 1.37

64.45

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Valley with sloping hillsides + several hollows at right angles to it.

Rating 15

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Sufficient space

Rating 20

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Nearest town is Coeburn, 3 mi.
" " of 2500 is Bristol, 16 mi.

No passenger trains between here + Coeburn. Good taxi service - fare 25¢. Hard road all the way.
Can get train at Tonis Creek - 1 mi.

Rating 15

C. Camp pp, 100 Rating_____

1. Housing 64.60 pp. 100

1. Site and drainage pp. 10

(a) Located where drainage is poor ,access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Location is very good except for about 10.

Rating 7

2. Space pp. 10

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Spacing good except for 10 above set too close together.

Rating 7

Rating 20

3. Construction pp. 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not sealing) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)
(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-~~25~~20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. 20-25 ~~25-35~~
(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

10 weather board, wood sheathing

68 board + battin, beaver board over wood sheathing, except in kitchen

69 board + battin, just wood sheathing

About 1/3 have double floors. Single are tight tongue + groove.

Half wood shingle + half roof paper.

Foundation - wood posts - boarded up between except in about 10 cases.

Rating 20

4. Equipment pp 35

Describe prevailing equipment and note exceptions; use following scale of points:

.24 (a) Water inside (no sink ~~1-5~~ 0-4
(with " ~~6-10~~ 4-9 4

4. (b) Light (window ~~0-5~~ 5
1.2 (electric 0-4 44 houses wired - 3,4+ 5 room houses

0 (c) Plumbing (bath tub ~~0-3~~ 3
0 (water closet 0-3) None

0 (d) Screens 0-3 No

1. (e) Furnace ~~0-3~~ 2 Grates + stoves

1.16 (f) Coal shed ~~0-2~~ 1 4 coal sheds, about 20 bins.

6.60

36 small storage houses
×50 row sheds

10 garages, which rent for $1 per mo.

× Company furnishes labor + roofing (the big part of bill) + the people pay for the lumber. This done to keep those who don't need them from asking for them.

6.6 6.79

5. Repair pp. ~~30~~ 25

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

3.	Paint	~~4~~ 3
2.	Inside wall condition	~~3~~ 2
8.	Leaks	~~9~~ 8
8.	Breaks	~~9~~ 8
~~3~~	Other disrepair	~~5~~ 4
24		

Practically all were freshly painted - light color.
Inside wall condition good

Rating 24

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

9 drilled wells - 60-120 ft. -
Concrete platforms.
Water analyzed last year - found pure.

$\frac{5}{6}$ use

$\frac{5}{6} \times 64 = 53.3$

Rating 64 53.3

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating 0

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

0

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

1 walled with up with concrete + brick - pipe set in wall - about 15 use

1 natural with pipe - about 10 fam. use

1 " rocked up by people - privy 200 ft above. - 1 family use.

$\frac{1}{6}$ use

$\frac{1}{6} \times 20 = 3.3$

Rating 3.33

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

0

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

0

rating 0

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

0

Summary of S. & P. Ratings

3.3

1/6 - 53.3

5/6 - 56.6

Final Ratings 56.6

2. Distribution: pp. 35

One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

Ratio 13-1 - distribution fairly even

III. Sewage & Waste Disposal pp. 100

Rating

1. Method & type pp. 35 64

(a) Sanitary sewage with clean flushing indoor closets 35

(b) Same, outside closets 32

(c) Cesspools & Septic tanks 28-31

(d) Privy Vaults

1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 0-17-5

(e) Water tight pail privies, according to fly exposure and supervision 7-31

(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Dug vaults 3-5 ft. Fill up + dig new ones every two years.
Co. furnishes lime free for use of tenants. Used 35 barrels last year.

Majority in very good condition — a few had covers -

Rating 18

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Majority in very good condition

Rating 20

3. Location pp. 5

(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2

✓ (b) Better location than (a), convenient, and not objectionably close 3-5

Rating 4

4. Distribution pp. 5

(a) More than 2 families per closet or privy 0-2

(b) One to two families 3-4

(c) Only one family 5

1-1

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Garbage collected regularly every 2 weeks from 10 houses - these have receptacles. Balance of camp has a spring + fall cleaning.
People burn garbage or feed to cattle.

Rating 7

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out an adjacent ground or open drains through camp 0-5

4 with sink have underground drain pipes to creek. Other places water just thrown out. Drainage good most places.

Rating 4

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Spring + fall cleaning

Rating 6

IV. Camp Upkeep pp. 100

1. Streets pp. 35 Rating 54

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Very good road for about half of camp - other unimproved.

Rating 16

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

All but two or three houses are well fenced with planks - whitewashed.

Rating 17

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

None except 400 ft. of planks, about worn out - to be replaced by cinders.

Rating 5

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

10 street lights 110 volts - 60 watts - about 500 ft. apart.
40 houses have porch lights - free -

Rating 4

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

all houses have gardens.
Except about 10.

Rating 5

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Very good

Rating 7

V. Food and merchandise Rating 83.7 pp.100
1. Food source and variety pp. 60
(a) Company store or only one independent store selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45
Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.
51 (b) ~~No~~ One or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55
(Apply note under (a) to this section also)
(c) Combination of company and independent stores as specified in a and b, the independent stores being adjacent or at varying distances from the camp; rate according to distance of ind. stores. 41-55
(Apply note under (a) to this section also)
1.6 (d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available.
.3 (e) Home produced poultry and eggs. 0-1.5
(rate as above)
.3 (f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available.
53.2

Co. store is large & well stocked.
Nearest outside stores at Boudlown 1½ mi.

(d) 4/5 of people have gardens Rating 53.2
(e) 1/5 " " " chickens
(f) about 30 in camp

2. Food protection pp.15

7. (a) Refrigeration 0-~~2~~7.5
7.5 (b) Dust and fly protection 0-~~2~~7.5

14.5 Co. manufactures its own ice - adequate refrigeration, but ref. not very clean. Get meat 3 times a week + vegetables 3 or 4 times. Bread three times + pies, cakes, etc. on Sat. Meat shop screened. Dried fruit covered. Baked stuff kept in fly-proof case. 14.5 WFG

3. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
✓(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 16

VI. Medical and Health Provisions pp. 100 Rating 61

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Resident doctor - has private practice too
1.00 M. + 50¢ single

Rating 36

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Hospital at Coeburn - 3 mi. - good road
No agreement between hospital + mine co.
Burial Fund 25¢ per mo. M + S. - pays upto 7.00 for grave 15 to 50 for casket, pays 1.00 day hosp. service, 5.00 operating room, 5.00 anaesthetic. Rating 10
furnishes 2 automobiles for funeral.

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Nearest Coeburn - 3 mi.

Rating 6

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Public nurse stationed at Coeburn.

Rating 0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

5 first aid stations in mine -
1 main outside -

have about 30 trained men.

Rating 9

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

VII. Education pp. 100

Rating 78

1. Schools provided pp. 40
(a) Schools with 1-8 grades to accommodate all children, and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accomodate all children, according to proportion taken care of, 0-20

1-7 above that go to Cochrum H.S.

Nearest colored school is at Tom's Creek - 1 mi. 1-7

Rating 31

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

Rent house to teachers at same rate as employees - coal, light, etc. same as employees.

Rating 8

3. Building and equipment pp 25

4 (a) Building (old type 1 rm. school to modern bldg.) 0-5

3 (b) Repair (Describe) 0-3

3 (c) Water (inside, outside & distance, source) 0-3

2 (d) Toilets (flush closets, privies, condition) 0-3

2 (e) Heat (furnace, stove) 0-2

1 (f) Ventilators (system, window boards, none) 0-3 N.R.

0 (g) Free books 0-3 no

3 (h) Medical Inspection 0-3 yes

18 Describe building and equipment:

Building built by Co. for school purposes burned down in Feb. Planning to have another 6-room building, $13,500 ready for next year. Will have drinking fountain, septic toilets, steam heat, ventilation N.R.

At present school is being held in two dwelling houses + in the church.

Rating 18

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

1-7 for white in camp
1-7 for colored at Tonis Creek - 1 mi.
H.S. at Coeburn - 3 mi.

Rating 21

VIII. Recreation pp. 100

(a) Ballfield	10	5
(b) Ball team	5	0
(c) Bowling alley	5	0
(d) Dance Hall	5	0
(e) Movie Theatre	10	5
(f) Pool Room	5	0
(g) Fraternal Order	5	2.5
(h) Union Hall	5	0
(i) Public Hall	5	0
(j) Church Clubs	10	10
(k) Boy Scouts	5	0
(l) Girl Scouts	5	0
(m) Playground	10	0
(n) Y. M. C. A. Sec.	5	0
(o) Other	5	5
(p) Musical Club	5	0
		27.5

Fishing, hunting
12 automobiles in camp.

(a) Have space, but not improved - have scrub games there

People go to Toms Creek - 1 mi. + Cocburn - 3 mi. for movies + frat. orders.

White + colored churches

(m) Expect to have one for new school

Rating 27.5

Sources of Information

Mr. J. C. Dawson, Supt.

District Virginia #13 Agent Agnes Leisy

Field No. 114 Date May 11 1923.

Serial No. 170 Rating Camp 60,51

Location 51

189

A. General Information

1. Company The Virginia Lee Co., Inc.

2. General Office St. Charles, Va.

3. Mine Virginia Lee

4. Address St. Charles, Va.

5. No. Empl. Total 99 In 69 Out 30

6. Pop. Actual — Estimated 375

7. Prev. Nat. No foreigners - 4 Negroes.

8. Age of mine 16 yrs. probable life 30 yrs.

9. No. of houses: Tot. 61 D. 0 S. 60 B. 1 O. 0

10. Rents: Per room: P — R —
Per house: P 5.00 R 3.00-10.00

11. Charge for water None

12. Charge for light —

13. Charge for coal 1.25 per mo. year round - amount unlimited
1.00 long ton hauling

14. Climate O.E. reasonable dist. pay 3.00 delivered.

5 Outside live in surrounding country + 400 in St. Charlesville - most own their own homes.

9 About 5 vacant | Nearest town - St. Charles 1 adj
" " 2500 - Norton - 35 Mi.

B. Location pp. 100 rating	51		
1. Site and drainage	20	pp.	35
2. Space	16	pp.	35
3. Intercourse with other communities	15	pp.	30
	51		100

C. Camp pp. 100 rating	6051		
1. Housing		pp.	19
2. Water supply & distribution		pp.	25
3. Sewage & waste disposal		pp.	19
4. Camp Upkeep		pp.	8
5. Food and merchandise supply		pp.	10
6. Medical & health provision		pp.	8
7. Educational provision		pp.	6
8. Recreational provision		pp.	5
			100

1. 55.9 x 19 = 10.62
2. 60.3 x 25 = 15.07
3. 58.7 x 19 = 11.15
4. 39 x 8 = 4.12
5. 82.15 x 10 = 8.22
6. 66 x 8 = 5.28
7. 67.5 x 6 = 4.05
8. 40 x 5 = 2.

60.51

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
✓(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Level, well drained valley land + bottom of hollow wide enough for yards + road.

Rating 20

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Sufficient space

Rating 16

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Adjacent to St. Charles - 400 pop.
35 mi. from Morton - over 2500
good roads -
1 train each way daily at St. Charles - L + N. Ry.

Rating 15

C. Camp pp. 100 Rating 55.9

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poor ,access difficult, dump or coke ovens or tipple objectionably close 0-5

✓(b) Located where drainage is good, access and environment better than "a" or good 6-10

Rating 8

2. Space pp. 10

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

✓(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Rating 8

3. Construction

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not sealing) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)
(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-~~25~~ 20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. ~~25-35~~ 20-25
(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

38 board + battin, wood sheathing
single floors, 17 wd. shingle + 21 roof paper
wood post foundation

15 weather board
double floors, roof paper - wood post

8 clap board, wood sheathing
single floors, roof paper, wood post

61

no cellars - no storm sheathing

38 = 15 = 9.3
23 = 20 = 7.5
16.8

Rating 16.8

4. Equipment pp ~~35~~ 30

Describe prevailing equipment and note exceptions; use following scale of points:

0 (a) Water inside (no sink ~~1-5~~ 0-4
0 (with " 4-9 ~~6-10~~ None

5 (b) Light (window 0-~~8~~5 None
0 (electric 0-4

0 (c) Plumbing (bath tub 0-~~4~~3 None
0 (water closet 0-3

(d) Screens 0-3 None, except provided by Co.

.5 (e) Furnace 0-~~3~~2 Grates in newer houses
Stoves in older

0 (f) Coal shed 0-~~2~~1 None

4.5

4.5 W79

5. Repair pp. 30

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

2.3	Paint	~~4~~ 3
1.3	Inside wall condition	~~3~~ 2
6	Leaks	~~9~~ 8
6	Breaks	~~9~~ 8
3	Other disrepair	~~5~~ 4
18.6		

Paint good except on about 18 which have worn-off white wash.

Inside wall condition good except for about 20 houses - unpainted + dirty. These houses had all sorts of disrepair - some of them were ready to tumble down.

The newer houses were all in good repair.

Rating 18.6

II. Water Supply: pp. 100 rating 60.3
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

7 Drilled wells - average 125 ft.

4 Concrete base
3 Wood base

Water not analyzed recently.

4 = 61.5 =
3 = 55

Rating 37.5 58

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating 0

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

0

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

1 spring concrete wall, wood top, lifted up when buckets are dipped in. Cover is level with ground - so protection poor

2 natural springs being used - one is pipe stuck in pile of rocks at foot of hill - the other not seen.

People use these until they go dry - don't like hydrant water because it tastes rusty

Rating 20

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

0

rating 0

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Summary of S. & P. Ratings

$$1 \times 20 = 20$$
$$2 \times 58 = 116$$
$$3\overline{)136}$$
$$45.3$$

Final Ratings 45.3

2. Distribution: pp. 35

One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

about 1-8 equally distributed

III. Sewage & Waste Disposal pp. 100 58.7

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy Vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 0-17-5
(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

20 Privies about 3½ ft deep, cement lined - can be cleaned from back.

Dug vaults - 2-3 ft. not fly proof

$\frac{1}{3} \times 21 = 7$

$\frac{2}{3} \times 15 = 10$

17

Rating 17

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Very poor houses for about 20, doors broken off, boards missing. These also needed cleaning out - were in filthy condition

$\frac{1}{3} = 5 = 1.7$

$\frac{2}{3} = 21 = 14$

15.7

Rating 15.7

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Have to cross road at front of house + go across foot-bridge over stream for about $\frac{1}{3}$ of houses.

$\frac{1}{3} = 2$
$\frac{2}{3} = 5$ } $= 4$

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

$\frac{1}{5} = 0$
$\frac{4}{5} = 5$

1-1

except some in such bad condition that they can't be used - people use slop jars + empty in creek.

Rating 4

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

No system of collection -
but camp kept clean

Rating 6

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out an adjacent ground or open drains through camp 0-5

Just thrown out -

Rating 5

7. Rubbish or trash collection

pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Company cleans up spring + fall. Try to get people to throw things in creek. In about half of the camp it is necessary for Co. to clean up two or three other times.

Rating 7

IV. Camp Upkeep pp. 100 39

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Good roads

Rating 20

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

About 20 are fenced or have stone wall.

$\frac{1}{3} = 15$
$\frac{2}{3} = 5$

Rating 8

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

None

Rating 0

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

None

Rating 0

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Practically all have
Co. furnishes use of lawn
mower to any who want it.

Rating 4

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Place quite orderly

Rating ~~8~~ 7

82.15

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

51. (b) ~~No~~ One or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55
(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent stores being adjacent or at varying distances from the camp; rate according to distance of ind. stores. 41-55
(Apply note under (a) to this section also)

1. (d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available.

.15 (e) Home produced poultry and eggs. 0-1.5
(rate as above)

.4 (f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available.

53.15

Co. store has good stock of groceries, + a little dry goods. Too close to other stores to handle household furn. etc. Taylors, etc. come in frequently.
Get meat + vegt. twice a week Rating 53.15

(d) ½ have gardens
(e) ½ " chickens
(f) about 15 cows - rem here - people have to provide own sheds

2. Food protection pp.15

4. (a) Refrigeration 0-~~8~~7.5
5. (b) Dust and fly protection 0-~~8~~7.5

Small refrigerator - get ice from wagon which comes in. Screens on outside doors, but meat exposed on block. Store kept fairly clean.

9

9 WG

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
✓(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 20

66

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Dr. Pence, who has charge of all camps in this vicinity - has two assistants - lives here.
Fee 1.50 M 75¢ S

Rating 36

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Norton, 40 mi. - good automobile road all the way.

Rating 8

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Adj -- in St. Charles

Rating 9

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

at Old Virginia - private nurse -

Rating 5

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3 yes
(b) Regular first aid kit 4-7 yes
(c) First aid trained crews 8-10 yes

~~7~~

Rating 8

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

67.5

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1-8 grades to accommodate all children, and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accomodate all children, according to proportion taken care of, 0-20

1-8 grades white school St Charles.
H.S. at Pennington
1-8 colored school

Rating 31

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

Noby Co.

Co. furnishes half of Negro teacher's salary

Rating 9

3. Building and equipment pp 25

3. (a) Building (old type 1 rm. school to modern bldg.) 0-5

2. (b) Repair (Describe) 0-3

1. (c) Water (inside, outside & distance, source) 0-3

1.5 (d) Toilets (flush closets, privies, condition) 0-3

1. (e) Heat (furnace, stove) 0-2

2. (f) Ventilators (system, window boards, none) 0-3

0. (g) Free books 0-3

0 (h) Medical Inspection 0-3

10.5 Describe building and equipment:

White -

(a) Clap. board, plastered, cement foundation, 4 rooms.

(b) Fair.

(c) Spring, 50 yards. No water kept at school.

(d) Outside privies

(e) Stoves

(f) M. R.

(g) Pay

(h) No

Colored -

(a) 1 room, board + battin

(b) Poor

(c) Outside - dr. well - 200 ft

(d) Outside privies

(e) Stove

(f) M R

(g) Pay

(h) No.

Rating 10.5

VIII. Recreation pp. 100

(a) Ballfield	10	10
(b) Ball team	5	5
(c) Bowling alley	5	0
(d) Dance Hall	5	0
(e) Movie Theatre	10	10
(f) Pool Room	5	5
(g) Fraternal Order	5	5
(h) Union Hall	5	0
(i) Public Hall	5	0
(j) Church Clubs	10	~~10~~
(k) Boy Scouts	5	0
(l) Girl Scouts	5	0
(m) Playground	10	5
(n) Y. M. C. A. Sec.	5	0
(o) Other	5	0
(p) Musical Club	5	0
		40

Some of these things at St. Charles - which is adj. - not more than 1 mi from farthest house.

Rating 40

A. W. Wagner, Supt.

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

1 - 8 grades
in or adjacent to
community.
Nearest H. S. is at
Pennington - 5 mi. - some
go in cars - train service
not possible

Rating 17

District Virginia #13 Agent Agnes Levy

Field No. #70-74 Date May 9, 1923

Serial No. 176 Rating Camp 67.15

Location 56.

115

A. General Information

1. Company Norton Coal Co.

2. General Office Norton, Va.

3. Mine Nos. 2, 4, 7, 10 + 15

Water N.R.

4. Address Norton, Va.

5. No. Empl. Total 328 In 178 Out 150

6. Pop. Actual N.R. Estimated N.R. 715

7. Prev. Nat. 5 o/o foreigners; 25 o/o Negroes; 70 o/o Americans

8. Age of mine 28 yrs. probable life 30 yrs.

9. No. of houses: Tot. 135 D. 8 S. 126 B. 1 O. 0

10. Rents: Per room: P — R —
Per house: P 6.00 R 3.00 - 11.00

11. Charge for water 1.00 per mo. for every house.

12. Charge for light Nothing

13. Charge for coal 2.50 short ton delivered to emp. in houses; 3.50 outside.

14. Climate Other deductions: Ins 1.00 pays 1.00 per day for health or accident incapacity + 100 for death from any cause.

3068 Pop

Nearest town + n.t. 2500 = Norton, adjacent.

B. Location pp. 100 rating	56	
1. Site and drainage	16	pp. 35
2. Space	15	pp. 35
3. Intercourse with other communities	25	pp. 30
	56	100

C. Camp pp. 100 rating	NR. ~~45.78~~	
1. Housing	47.15	pp. 19
2. Water supply & distribution		pp. 25
3. Sewage & waste disposal	53.5	pp. 19
4. Camp Upkeep	36.0	pp. 8
5. Food and merchandise supply	89.41	pp. 10
6. Medical & health provision	80.0	pp. 8
7. Educational provision	86.0	pp. 6
8. Recreational provision	45.0	pp. 5
		100

1. 47.15 x 19 = 8.95
2. 85.0 x 25 = 21.37 WFG.
3. 58.95 x 19 = 11.20
4. 36 x 8 = 2.88
5. 89.41 x 10 = 8.94
6. 80. x 8 = 6.40
7. 86. x 6 = 5.16
8. 45 x 5 = 2.25

45.78
67.15

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Only about $\frac{1}{5}$ desirable – Other places objectionably close to railroad tracks, coke ovens, or on steep + rocky hillside.

$\frac{1}{5} = 20$

$\frac{4}{5} = 15$

Rating 16

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Not sufficient space for houses co. needs.

Rating 15

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Adjacent to Norton - concrete road running through camp.

Rating 25

C. Camp pp. 100 Rating_____

1. Housing Rating 47.15 pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poor ,access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

$\frac{1}{5}$ have good location —

One group of 18 set between railroad track + creek, houses crowded together + land not suitable for cultivation anyway. Smoke from tipple objectionable here.

Group of 20 occupied by Negroes in strip of land between road + coke ovens - lower than road + on a level with top of ovens - so close you can feel heat. Houses crowded together - no yards possible

20 houses on steep hillside - rocky - inaccessible.

Rating 5

2. Space pp. 10

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

About 35 crowded - balance have enough space -

$\frac{1}{4} = 4$

$\frac{3}{4} = 6$

Rating 5.5

Rating 12.75

3. Construction pp. 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not sealing) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)
(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-~~25~~ 20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. ~~25-35~~ 20-25
(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

(81) 60 o/o board + battin, with plain board or wood sheathing

(34) 25 o/o clap + weather board with beaver board and wood sheathing

(20) 15 o/o clap + weather board. plastered inside

60 o/o = 10 25 o/o = 15 15 o/o = 20

single floors except many old houses have had new floor put over old, comp paper roofs, post foundations not boarded, no cellars.

Rating 12.75

Rating 8.4

4. Equipment pp ~~35~~ 30

Describe prevailing equipment and note exceptions; use following scale of points:

1.8 (a) Water inside (no sink ~~1-5~~ 0-4
(with " ~~6-10~~ 4-9 20% have

4. (b) Light (window 0-~~6~~5
(electric 0-4 40% have electricity

1.6 (c) Plumbing (bath tub 0-~~4~~3
0 (water closet 0-3
0

0 (d) Screens 0-3 None

1 (e) Furnace 0-~~3~~2 None - stoves + grates

0 (f) Coal shed 0-~~2~~1 None

8.4

8.4 (17.4)

143
40
57.20

143
20
28.60

5. Repair pp. ~~30~~ 25

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

1.5	Paint	~~4~~	3
1.	Inside wall condition	~~3~~	2
~~5~~	Leaks	~~9~~	8
5.	Breaks	~~9~~	8
3	Other disrepair	~~8~~	4
15.5			

Outside paint very dingy on at least half the houses. Houses in less favored sections had very poor walls inside - dirty unpainted boards or boards covered with newspaper by tenant.

Older houses (about ½) had breaks + leaks aplenty from old age.

No very apparent disrepair.

Rating 15.5

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage
Good environment 61.5 - 65
Poor or suspicious 52 - 61.5

(Medium)
Use, Town water supply.

Buy water from Norton Water Co. — same as supplies town — springs supplemented by wells — piped to 6 large tanks. Have written for more details on this supply —
Before rating city water in this schedule it was agreed by Miss Ohenamer and Goddard that because this camp availed itself of a water supply, the source and protection of which is as good at least as the best of the ordinary camp sources, etc., it should not rate lower than the best of those ordinary sources, etc.
Lt. Goddard

65

Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

See Page 10

Summary of S. & P. Ratings

Final Ratings_____

2. Distribution: pp. 35

One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

200/o water inside
3 families to 1 hydrant for the balance — Supt's statement

18 - 1 in one section
15 - 3 in another row
15 - 3 in " "
20 - 1 " Negro section

$\frac{1}{2}$ = 15 = 7.5
$\frac{1}{5}$ = 35 7.
$\frac{3}{10}$ = 20 6.
20.5

20.5
W.F.

III. Sewage & Waste Disposal pp. 100 Rating 58.95

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy Vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 0-17-5
(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

None connected with sewer
20 septic tanks
bal. outside privies - dug vaults - 4 ft. fill old ones + redig new. No surface.

At least 40 had funnel shaped pits dug - larger at top than the house sides not closed.

In colored section houses in bad condition doors broken + boards off.

20 = 28 = 5.60
60 = 10 = 6.00
55 = 17 = 9.35
135 | 20.95 | 15.5

Rating 15.5 ~~20.95~~

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5 ✓

Describe condition:

$\frac{1}{2}$ = 20

$\frac{1}{2}$ = 10

People in one section said that last year Co. moved some privies, but not all.
In section, where new vaults were being dug, people there four years said it was the first time.

Rating 15

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

In one section about 15 houses have toilets across road + up hillside- Another group of houses has to cross railroad track.
In colored section toilets not more than 20 ft from houses (3)
Balance O.K.
$\frac{1}{2} = 2$
$\frac{1}{2} = 4$

Rating 3

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

1-1

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Co. furnishes receptacles if people ask for them. No collection of garbage.

No evidence of garbage thrown about

Rating 6

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out an adjacent ground or open drains through camp 0-5

Thrown out - drainage good most places.

Rating 4

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Collected irregularly

Premises about half of the houses badly littered.

$\frac{1}{2} = 2$
$\frac{1}{2} = 8$

Rating 5

IV. Camp Upkeep pp. 100 Rating 36

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Very rough, except where Co. road cuts through - a few houses on it.

Rating 15

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

About ½ of houses are fenced + only half of this was done by Co. Not especially good.

Rating 7

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

None - cinder paths a few places.

Rating 2.5

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

8 street lights 200 ft apart in main section. Co. furnishes those in out of the way places with porch globes.

Rating 4

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

About half have sufficient + suitable space for yards -

Rating 3

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

At least one-half of camp is untidy

$\frac{1}{2} = 3$

$\frac{1}{2} = 6$

Rating 4.5

Rating 89.41

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) No more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55
55
(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent stores being adjacent or at varying distances from the camp; rate according to distance of ind. stores. 41-55
(Apply note under (a) to this section also)

.66 (d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available.

.50 (e) Home produced poultry and eggs. 0-1.5
(rate as above)

.75 (f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available.

56.91

A good Co. store - about half their trade comes from people in the town of Norton - not employees of the Co. Has best meat market in town.

Rating 56.91

(d) About ⅓ have gardens

(e) N. R. - estimate ⅓

(f) About ½ of families have cows

2. Food protection pp.15

5. (a) Refrigeration 0-~~2~~ 7.5 .5
7.5 (b) Dust and fly protection 0-~~2~~ 7.5 .5

12.5 Get meat twice a week - have cold storage - buy ice from co. in town + have it to sell.
Dust + fly protection adequate - Store large, clean + well lighted. Everything under cover.

12.5 Wt. 4

3. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Co. store has up to date stock. Norton stores adjacent to it has to compete with them.

Rating 20

Rating 80

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Dr. lives in Norton, adjacent.
Fee: 1.00 M. 50¢ S per mo.

Rating 35

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

At Norton, adjacent

Rating 15

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

In Norton, adjacent

Rating 10

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Public health nurse located in Norton, also trained private nurses.

Rating 10

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7 yes
(c) First aid trained crews 8-10 50% of men are trained

Rating 10

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

No

Rating 0

Rating 86

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1-8 grades to accommodate all children, and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accomodate all children, according to proportion taken care of, 0-20

1-3 grades in camp - others in Norton, adjacent.
Co. furnishes building, light, heat, etc.

Rating 35

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

None necessary by Co.
Live in Norton

Rating 10

3. Building and equipment pp 25

4. (a) Building (old type 1 rm. school to modern bldg.) 0-5

2.5 (b) Repair (Describe) 0-3

2.5 (c) Water (inside, outside & distance, source) 0-3

2.5 (d) Toilets (flush closets, privies, condition) 0-3

1.5 (e) Heat (furnace, stove) 0-2

2. (f) Ventilators (system, window boards, none) 0-3

0. (g) Free books 0-3

3 (h) Medical Inspection 0-3

18.0 Describe building and equipment:

Bldg. furnished by Co. —

(a) Weather board plastered, cement post foundation boarded up, composition roof. Two rooms - cloak room for each. Large yard planted with grass + trees, well fenced, + has fully equipped play ground.

(b) Good.

(c) Outside hydrant adj.

(d) Outside privies screened + well built, but not well cared for.

(e) N. R.

(f) N. R.

(g) pay

(h) yes

Norton schools - best equipment -

Rating 18

4. Accessibility pp. 25

✓(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

Rating 23

VIII. Recreation pp. 100

(a) Ballfield	10	10
(b) Ball team	5	
(c) Bowling alley	5	
(d) Dance Hall	5	
✓(e) Movie Theatre	10	10
✓(f) Pool Room	5	5
(g) Fraternal Order	5	
(h) Union Hall	5	
(i) Public Hall	5	
✓(j) Church Clubs	10	10
(k) Boy Scouts	5	
(l) Girl Scouts	5	
(m) Playground	10	10 well equipped
(n) Y. M. C. A. Sec.	5	
(o) Other	5	
(p) Musical Club	5	
		45

✓ At Norton, adjacent

Rating 45

District Virginia No. 13 Agent Helen H. Ringe

Field No. 116 Date May 10, 1923.

Serial No. 172 Rating Camp 4617

Location 69

305

A. General Information

1. Company Virginia Iron, Coal and Coke Company.

2. General Office Roanoke, Va.

3. Mine Linden

4. Address Linden, Va.

5. No. Empl. Total 346 In 246 Out 100

6. Pop. Actual — Estimated 1100

7. Prev. Nat. 75% White American - 20% negro - 5% foreign

8. Age of mine 18 years probable life 100 years.

9. No. of houses: Tot. 167 D. 0 S. 165 B. 2 O. 0

10. Rents: Per room: P R
Per house: P 6.00 R 5 - 7.50

11. Charge for water

12. Charge for light .35 per light per mo.

13. Charge for coal 1.25 per mo. - 1.00 a ton for delivery - water
Doctor - 1.00 a mo. for married - .50 for single men
Hospital - .25 a month

14. Climate

2036 pop.

Nearest town — Appalachia — Dist. 2 mi

Nearest town of 2500 — " " " " " "

B. Location pp. 100 rating	69	
1. Site and drainage	20	pp. 35
2. Space	23	pp. 35
3. Intercourse with other communities	26	pp. 30
	69	100

C. Camp pp. 100 rating		
1. Housing	8.436	pp. 19
2. Water supply & distribution	11.825	pp. 25
3. Sewage & waste disposal	5.89	pp. 19
4. Camp Upkeep	2.224	pp. 8
5. Food and merchandise supply	8.	pp. 10
6. Medical & health provision	5.12	pp. 8
7. Educational provision	3.18	pp. 6
8. Recreational provision	1.5	pp. 5
	46.175	100

1 - .444 X 19 = 8.436
2 - .473 X 25 = 11.825
3 - .311 19 = 5.89
4 - .278 X 8 = 2.224
5 - .80 X 10 = 8.
6 - .64 X 8 = 5.12
7 - .53 X 6 = 3.18
8 - .30 X 5 = 1.5

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Valley along Looney Creek - drainage not good -
Hillsides above creek - offering better and more open location

Rating 20

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Valley narrow - does not offer adequate space for development - the most of it has been located there.

More spacious hillsides above creek are available but have been used for small part of houses only. ~~[illegible]~~

Rating 23

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

2 trains.
2 miles from Appalachia - good road -
Taxi at any time - fare .25 - .50

Rating 26

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where drainage is poor, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Majority of houses placed in valley along creek - 10% on steep hillside directly above motor track and tipple - Only 15% have better drained and more open location on hillside -

Houses have obviously been placed in valley where drainage is poor because building there was cheaper and less difficult.

Rating 5

2. Space pp. 10

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

20% have fairly spacious yards - 7

80% - closely placed in various groups in valley - regular rows - small yard space about each house - 5

Rating 5.4

3. Construction

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not sealing) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. 20-25

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

Houses are all similar in construction - 10% are newer - somewhat better built - having double floors and storm sheathing between outside and inside finish.

Majority of houses are 3 room with kitchen addition.

Wood frame
Weatherboard - (10% storm sheathed) -
Ceiling - 40% Plastered,
Single floors - 10% double -
Composition paper roof.
Post foundation - boarded in.

Houses of cheap construction, rooms small, and ceilings very low -

Rating 16

4. Equipment pp 35

Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink 1-8 none - 0
(with " 5-10p
(b) Light (window 0-5 3
(electric 0-4 .8
(c) Plumbing (bath tub 0-4 none 0
(water closet 0-3
(d) Screens 0-3 0

(e) Furnace 0-3 0

(f) Coal shed 0-2 .2
20% equipped -

Light - windows - usually 2 to a room, but small
Electricity - 20% equipped -

5 (167/33.

$\frac{8}{4} \times \frac{167}{1} = 4\overline{)133.6}$ / 33

3
2

Rating - 4

5. Repair pp. ~~30~~ 25

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	34	1.5
Inside wall condition	23	.5
Leaks	52	4.
Breaks	82	6.
Other disrepair	45	2.

Paint - almost all houses painted gray and white - now dingy and dirty -

Inside wall condition - plaster very dirty - ceiling bulging - loose - needs painting

Leaks - all roofs have needed recent re-cementing 50% not yet done look badly -

Breaks - Holes in boarding around foundation

Disrepair - Window panes broken -
Floors worn -
Porch steps broken and sagging.

Rating 14

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

Drilled wells - 150' - 200' deep - cased - water hard - high mineral content

Rating 62

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

All springs used are subject to contamination -
One beside creek - sometimes overflowed by stream into which privies drain.
One - water flows thru pipe stuck into hillside -
Two - flow from mountain side into brick wall protection - covered by partial concrete top - houses and privies on hillside above. - These springs provide best water.
- Springs are used because water supply provided is distant and inconvenient.

Rating 9

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

60% using - 62
40% using - 9

rating C

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Summary of S. & P. Ratings

60% using - 62
40% " - 9

Final Ratings 40.8

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

20% - use hydrants fed by water pumped from drilled well
average 3 houses to one H - dist - 25'-75' - (25)

80% - extremely inconvenient water supply - (5)
16 houses used by colored families have no water - go to tiffle or distant spring - 600'-850' away -
37 houses have one pump - dist 850'
people have make some use of springs -
20 houses have one pump - distance as much as 900'
28 " " " " -
majority of people have to go at least 250' for water, even when springs are good -

Rating — 6.5

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy Vaults
  1. Rigidly fly proof 28
  2. Open seat, closed back and sides, according to depth, etc. 14-21
  3. Open seat and sides according to fly exposure 0-17-5
(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Vault privies. 4' deep. wood lined -
open seats
cracks in construction - due to shrinkage of lumber.
Old - holes in floor and sides -

Rating 12

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Privies old - holes in sides - planks out of floor - doors missing -

No regular cleaning - tenants in many cases report not done for 3 years - majority in poor condition - some extremely full and unclean.

Company has built a few new ones recently - not more than 10

Rating 5

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

50% - 25 ft. or less from house - 2

50% - 35 - 50 feet distant. 4
Convenient location -

Rating 3

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

One to a family

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

No collection - thrown out to poultry.

Rating 2

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out an adjacent ground or open drains through camp 0-5

Thrown out -

Rating 2

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

No collection - clean-up every spring -

Immense amount of rubbish littered all over camp -

Rating 2

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

County road running to store in fair cond - Other roads unimproved - deep mud and ruts - many rocks

Rating 6

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Only 20% well or regularly fenced - Other intermittent fencing, is of rough post, unpainted wood - patched with wire and odd pieces of old lumber -

Rating 5

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

No sidewalks - Path by roadside of houses in valley - Hillside houses reached only by steep narrow path -
6 houses above motor track very inaccessible.

Rating 5

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

10 street lights - 100 W. globes -
The houses with electric light have porch lights - no charge - globes furnished -

Rating 5

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

20% have good-sized yards - planted - 7
80% - small yards - few planted - bare, hard dirt. 3

Rating 3.8

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Section directly adjacent to store - is fairly neat - other parts littered with rubbish - disorder - ugly colored section near riffle - Camp not planned with any thought for appearance -

Rating 3

houses on hillside most attractive -

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) No more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55
(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent stores being ✓ adjacent or at varying distances from the camp; rate according to distance of ind. stores. 41-55 50
(Apply note under (a) to this section also)

(d) Home grown vegetables 0-2 .5
(rate by proportion of tenants with gardens and note if no garden land is available.

(e) Home produced poultry and eggs. 0-1.5 .5
(rate as above)

(f) Home produced milk 0-1.5 1.
(rate according No. of cows to families, note if pasture and stabling not available.

Company store - sells meat, some vegetables - no milk.

Many stores at Appalachia - 2 miles.

Rating 52

2. Food protection pp.15

(a) Refrigeration 0-7.5 3
(b) Dust and fly protection 0-7.5 3

No ice plant at camp - and small ice box -
Screens not yet up - front doors only screened in summer -
Store dirty - unattractive - lard, dried fruits and vegetables openly displayed, exposed to dust and flies.

Rating - 6

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Many stores at Appalachia - 2 mi. distant - large stocks - Rating 22

Limited supply of clothing at Co. store.

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Contract doctor - lives at Duman - distance 1 mile -

Rating 36

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Company hospital at Toms Creek - 26 miles distant - good roads - paved transportation by automobile. Available for families.

Rating 12

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

at Appalachia - 2 miles.

Rating 9

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

None

Rating 0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Fully equipped kits
No organized team - many men have had training -

Rating 7

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1-8 grades to accommodate all children, and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accomodate all children, according to proportion taken care of, 0-20

White school - Grades 1-4. badly overcrowded. First 2 grades have only half a day. No room for 7 year old children this year. Other grades go by bus to Appalachia - 2 mi.
Colored school - Grades 1-7. at Summan, adjacent camp.

Rating 20

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

No boarding place at camp. can bus at Appalachia - 2 mi -

Rating 6

3. Building and equipment pp 25

(a) Building (old type 1 rm. school to modern bldg.) 0-5 1.5

(b) Repair (Describe) 0-3 .5

(c) Water (inside, outside & distance, source) 0-3 1

(d) Toilets (flush closets, privies, condition) 0-3 .5

(e) Heat (furnace, stove) 0-2 1.

(f) Ventilators (system, window boards, none) 0-3 .5

(g) Free books 0-3 0

(h) Medical Inspection 0-3 2.

Describe building and equipment:

White school -
old - 2 rm. wd bldg - small entry -
Paint old, dirty - floors dirty and broken - roof leaks - window panes out -
Toilets - must use privy belonging to adj. house -
Water - spring - 250'
Ventilation - windows on only one side -

Colored school - (at Suman, adjacent)
small - 1 rm. wd. bldg - unpleasant location in midst of crowded colored section -
Paint outside dirty - inside walls dingy -
Water - drilled well - 500'
Toilets - outside privy
Heat - stove
- no desks provided - only rude, hard benches, room crowded - no shades for windows
Medical inspection - by teachers in both schools -
Dental clinic is at colored school -

Rating 7

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

Grade school - first 4 grades in community - other grades go to Appalachia - 2 mi - bus transportation - excellent school - High school there also -

Colored school at Inman - adjacent camp -

Rating 20

VIII. Recreation - Religion		pp. 100
1. Recreation		pp. 75
(a) Ballfield	10	
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	
(e) Pool Room	5	
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other	5	
(l) Musical Club	5	
2. Religion		pp. 25
Church	25	

No recreation provided at camp - There is a church at Dunnan adjacent

People go for all amusement to Appalachia - Pool rooms, movies and dance hall there

Rating - 30

District Virginia No. 13. Agent Helen K. Reiger

Field No. 95 Date May 14, 1923.

Serial No. 173 Rating Camp 14.39

67 Location 39

A. General Information

1. Company Stonega Coke and Coal Co.

2. General Office Big Stone Gap

3. Mine Dunbar

4. Address Dunbar

5. No. Empl. Total 217 In 217 Out 0

6. Pop. Actual _____ Estimated 900

7. Prev. Nat. 60% White American - 25% negro - 15% foreign -

8. Age of mine 6 years probable life 50 years -
(Total tenements 191 - Mr.)

9. No. of houses: Tot. 81 D. 80 S. 0 B. 1 Q. 0
~~Tenements total 191 - Mr. [illegible] occupied by [illegible]~~

10. Rents: Per room: P - R _____
Per house: P 7.00 R 3.00 - 7.00
Houses occupied by 4 fam. rent for 3.75 per tenement.

11. Charge for water none

12. Charge for light 2.80 per mo. per tenement which is for 4 lights
1.80 and 1.20 for smaller tenements

13. Charge for coal 1.75 per ton - and 1.00 per ton delivery

Doctor - 1.50 for married - .75 for single men per mo.
Hospital - .15 per mo.

14. Climate

pop 2036

Nearest town - Appalachia - - Dist. 10 mi.
" " 2520 - " - " "

B. Location pp. 100 rating	39	
1. Site and drainage	12	pp. 35
2. Space	11	pp. 35
3. Intercourse with other communities	16	pp. 30
	39	100

C. Camp pp. 100 rating	74.39	
1. Housing	11.78	pp. 19
2. Water supply & distribution	25.	pp. 25
3. Sewage & waste disposal	11.59	pp. 19
4. Camp Upkeep	6.48	pp. 8
5. Food and merchandise supply	6.9	pp. 10
6. Medical & health provision	5.92	pp. 8
7. Educational provision	3.72	pp. 6
8. Recreational provision	3.	pp. 5
	74.39	100

1 - .62 x 19 = 11.78
2 - .100 x 25 = 25.
3 - .61 x 19 = 11.59
4 - .81 x 8 = 6.48
5 - .69 x 10 = 6.9
6 - .74 x 8 = 5.92
7 - .62 x 6 = 3.72
8 - .60 x 5 = 3

This camp is considered one of the very best in Weis County. A letter was written by the County Sanitary Engineer to the head company doctor praising the high rating of the camp in sanitation and general health conditions.

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

In narrow valley between two hills - Good many of houses built on original swamp land - Even with ditching and drains under houses - water still stands in several large pools along main road.

Rating 12

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Narrow valley - Extent only about ½ mile - Hills on both sides would have offered some building space but have not been used.

Rating 18

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:
10 miles from Ofpalachia - 12 mi. from Norton
4 miles up creek from main - ~~concrete~~ paved highway between two towns. County road to camp is broad, hard surface cinder - worn - but condition fair.
One Interstate R.R. train each way daily - no regular taxi - but can be called at any time.

Rating 16

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poor ,access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

All houses reached by county or good company roads - in narrow valley - originally poor drainage improved but not good. Some houses of colored section near tipple.

Rating 5

2. Space pp. 10

(a) Houses placed close together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Each double house has plot 50'x50' - houses placed in double and triple rows - all closely adjacent - small yard about each house.

Rating 3

3. Construction

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not sealing) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood frame, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C, Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster tight single or double floors, slate or composition shingle roofs, solid foundation or cellar. 20-35

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points)

All houses exactly alike - double -

Wood frame - 2 story
Weather board - no storm sheathing
Lathed and plastered - thin, cheap finish.
Single floors -
Composition paper roof -
Brick post foundation - boarded in -
No cellar -

Each tenement consists ordinarily of five rooms - upstairs and down - but about 20 double houses in colored section have been turned into four-family tenements. This makes housing even more undesirably crowded - Upstairs rooms are tiny and ceilings very low.

Maximum housing facilities in smallest possible space - Utter monotony of construction which, though fairly good, is plainly cheap.

Rating 18

4. Equipment pp 35

Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink 1-4		
(with " 5-10 every tenement		9
(b) Light (window 0-5		4
(electric 0-4		4
(c) Plumbing (bath tub 0-4		0
(water closet 0-3		0
(d) Screens 0-3		0
(e) Furnace 0-2		0
(f) Coal shed 0-1 - all tenements equipped		1

Light - ordinarily two windows to a room. Small windows in some upstairs rooms - light there not so good.

Rating - 18

5. Repair pp. ~~50~~ 25

Describe actual condition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	43 -	45
Inside wall condition	38	1.5
Leaks	98	8
Breaks	98	6
Other disrepair	54	1

Paint - not done since construction 6 years ago. all houses dark green - looking dingy & dirty - Houses near tipple in worst condition

Inside - Plaster kalsomined and painted - Rooms show best condition. Kalsomine dirty in some houses of colored section

Leaks - all roofs in good condition

Breaks - Boards about foundation broken or missing.

Disrepair - Porch steps broken or missing - Porch floors very worn - sagging. Many window panes broken -

Rating 18

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage ?

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

Drilled well - 277 feet deep supplies tank which feeds hydrants in all houses -

Water is hard - but has no noticeable mineral taste -

Rating 65

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Summary of S. & P. Ratings

100% using drilled well.

Final Ratings 65

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

Hydrant in every tenement

Rating - 35

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy Vaults
  1. Rigidly fly proof 28
  2. Open seat, closed back and sides, according to depth, etc. 14-21
  3. Open seat and sides according to fly exposure 0-17-5
(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Outside toilets known as "Kentucky" or "Sani. Kept" –

Concrete lining ring sunk in ground with drainage thru rocks and gravel – concrete floor under seat – absolutely fly-proof – except that covers are missing in many cases. –

Houses all well built weather board –

Agents says regular septic tank

Rating 25

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Theoretically toilet provided should be excellent - but drainage is not rapid enough and sewage fills up toilet to very top of seat - Each of about 20 privies inspected were full to overflowing - Unsanitary condition and odor in summer is worse - Among some colored families privies were so full - that they used others than their own.

This condition occurs tho a daily is detailed to give toilets some attention each week -

Rating 8

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

All privies 15 feet from houses - which are all in close proximity -

Rating 1.5

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

25% - two families to one - 3
75% one family - 5

Rating 4.5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

No collection - thrown out to poultry - no garbage about

Rating 2

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Sewer - into creek - connected with drains from each side.

Rating 10

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Wooden barrel for each house — collected at least every two weeks — refuse hauled away from camp.

Rating 10

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Broad cinder road - no gutters but drainage provided for at side.

Rating 30

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Regular painted wood fencing about each house.

Rating 20

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

No side walks - cinder road to all homes - and plank walk from gate to door

Rating 12

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

100 W. lights - 150 feet apart.
Majority of homes have porch lights.

Rating 10

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Each tenement occupies space about 25 by 50 feet - Small yards - very few planted with grass - Bare, hard dirt.

Rating 2

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Camp is neat - and regularly laid out. But uniformity of construction and proximity of houses detract from appearance.

Rating 7

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability. 40

(b) ~~No~~ Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55
(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent stores being adjacent or at varying distances from the camp; rate according to distance of ind. stores. 41-55
(Apply note under (a) to this section also)

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available. .5

(e) Home produced poultry and eggs. 0-1.5 .75
(rate as above)

(f) Home produced milk 0-1.5 .75
(rate according No. of cows to families, note if pasture and stabling not available.

Company store - all goods except fresh milk.
Independent stores at Appalachia and Norton - 10-12 miles distant.

Rating 42

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

Large ice plant and ice-box - meats, fruits, vegetables, and butter sold from separate and entirely screened part of store. Not all doors and windows of store screened - Rating - 12

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Excellent Co. store - but does not carry wide stock of clothing - Many stores at Appalachia and Norton used by camp population Rating 15

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

In camp all of the time

Rating 40

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Company hospital at Stonega - 15 miles distant - good roads.

Rating 12

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

at Appalachia and Norton -
10 and 12 miles -

Rating 4

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

None

Rating 0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Full equipment - organized crew -

Rating 10 -

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-8
(c) For women and children 9-10

Excellent - new - fully equipped - used by men and boys only -

Rating 8

VII. Education pp. 100

1. Schools provided pp. 40
(a) Schools with 1-8 grades to accommodate all children, and high school accessible 31-40
(b) With no high school 21-30
(c) None, or schools insufficient to accomodate all children, according to proportion taken care of, 0-20

White school - 8 grades - Colored school only 6 gr.
High school at Appalachia - 10 mi. distant - no transportation -

Rating 26

2. Provision for teachers housing pp. 10
(a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6-10
(b) No. boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5
Describe:

Principal lives at own home in camp. other teachers board with superintendent

Rating 9

3. Building and equipment pp 25
(a) Building (old type 1 rm. school to modern bldg.) 0-5 3
(b) Repair (Describe) 0-3 1.5
(c) Water (inside, outside & distance, source) 0-3 2
(d) Toilets (flush closets, privies, condition) 0-3 1.5
(e) Heat (furnace, stove) 0-2 1
(f) Ventilators (system, window boards, none) 0-3 1
(g) Free books 0-3 0
(h) Medical Inspection 0-3 1

Describe building and equipment:

White Grade school -
4 rm. Wd. bldg (only 3 rms. used) - Outside paint fairly new - Inside plaster falling off in many places - needs painting - Toilets - outside privy - Heat, stove - Water hydrant outside - No ventilation system but large windows on 2 sides.

Colored school
1 rm. Wd bldg - 3 years old - and in good condition - Water from Drilled W - 150' distant - Toilets - outside privies - Heat, stove - Large windows on 3 sides of room - good air, but no shades and sun pours in.

In each school teacher has given some medical inspection - There has been no dental clinic

Rating 11

4. Accessibility pp. 25

(a) Grade school in community or not over 1/2 mile away, high school accessible 21-25
(b) Grade school as above, high school impossible or difficult of access 16-20
(c) Grade school 2-5 miles, varying transportation, rate according to transportation and distance. 6-15
(d) Grade school over 5 miles away 0-5

Grade schools in community - high school 10 miles distant - no transportation -

(District will probably establish bus line next year) -

Rating 16

VIII. Recreation - Religion			pp. 100
1. Recreation			pp. 75
(a) Ballfield	10	10	
(b) Bowling Alley	5	5	
(c) Dance Hall	5	5	
(d) Movie Theatre	10	10	
(e) Pool Room	5		
(f) Fraternal Order	5		
(g) Public Hall	5		
(h) Boy Scouts	5		
(i) Girl Scouts	5		
(j) Playground	10	10	
(k) Other	5		
(l) Musical Club	5		
2. Religion			pp. 25
Church	25		20

Rating — 60

District Kanawha, West Va. Agent [illegible] Brisnham

Field No. 147 Date apr 5-23

Serial No. 90 Rating Camp 64.04

138 Location 70.

A. General Information

1. Company Buck Fork Coal Co.

2. General Office Brighton W. VA.

3. Mine Brighton

4. Address Brighton W. VA.

5. No. Empl. Total 82 In 74 Out 8

6. Pop. Actual 192 Estimated —

7. Prev. Nat. American

8. Age of mine 5 yrs. probable life 70 yrs.

9. No. of houses: Tot. ~~70~~ 75 D. — S. 69 B. 2 O. 4 tents

10. Rents: Per room: P 1.50 R 1.50-1.75
Per house: P 6.00 R 30-9.00

11. Charge for water free. Doctor 2.00 married 1.00 Single.
Coal 2.00 a mo. Hospital —

12. Charge for light .08 a kw.

B. Location pp. 100 rating 70

1. Site and drainage	25 X 35	pp. 35
2. Space	35 X 35	pp. 35
3. Intercourse with other communities	15 X 30	pp. 30
		100

C. Camp pp. 100 rating

1. Housing	pp. 19
2. Water supply & distribution	pp. 25
3. Sewage & waste disposal	pp. 19
4. Camp Upkeep	pp. 8
5. Food and merchandise supply	pp. 10
6. Medical & health provision	pp. 8
7. Educational provision	pp. 6
8. Recreational provision	pp. 5
	100

1	67.2 X 19	— 12.768
2	81.1 X 25	— 20.275
3	47 X 19	— 8.93
4	39 X 8	— 3.12
5	80 X 10	— 8.
6	47 X 8	— 3.76
7	61.5 X 6	— 3.69
8	70 X 5	— 3.5
		64.043

68%

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Rating 25

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:
necessary space for all buildings 20

Rating_____

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:
Instrains each way daily
Hard dirt Road.

Rating 15

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

50% on level ground, near creek. 9
50% a waypaway drainage good access. 6

Rating 7.5

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Rating 8

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

All are weather Board. Wood Sheathing. Comp Paper Roof. Double floors. Post foundation

20

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)		4	
(with ") finish		9	7
(b) Light (window)		5	5
(electric) all with		4	4
(c) Plumbing (bath tub) 2		3	
(water closet) 2		3	
(d) Screens		3	2
(e) Furnace	2 furnace.	2	
(f) Coal shet		1	1

Am giving one point for plumbing & furnace.

13.7

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	3
Inside wall condition	2	1
Freedom from leaks	8	6
Freedom from breaks	8	6
Other disrepair	4	2

from agents description all houses were well painted. But there was lots of general disrepair

Rating 18

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

8 drilled wells 40-102 ft deep.

Rating 62

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

1 dug well wooden curb, covered.

Rating 48

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

none

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

None

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing stream

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

no protection depopulated

48

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

2nd

Summary of S. & P. Ratings

Final Ratings 61.5

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

~~31~~

31 houses 1 pump. 31-1 rating 2
44 to 30 point. 32

~~28~~

Rating 19.6

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Majority on cuest. 16
some surf are. 15
some vaults 8 ft deep. 18

Rating 16

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Rating 10

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Part of camp was very dirty.

Rating 2

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Rating 5

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Rating 5

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads lead but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

dirt Road.

Rating 10

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Rating 8

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Rating 6

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

no street light.
Porch lights

Rating 5

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Rating 5

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Rating 5

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

Co Store.

Rating 50

2. Food protection pp.15

(a) Refrigeration 0-2.5
(b) Dust and fly protection 0-2.5

12

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 18

4 miles to Stores.

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

4 miles.

Rating 22

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

40 miles.

Rating 5

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

3 miles.

Rating 8

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Rating 2

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Rating 10

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

Rating 8

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

3/8 mile. 8 grades. 2 teachers 73 pupils.
Colored. 1 teacher 9 pupils. 40

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

3 8 miles. No transportation

5

Rating _____

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding ~~place provided at camp~~ 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Rating 9

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3

Describe building and equipment:

	white		colored	
a	2 room Frame	4	shanties	2
B	good	2	bad	1
C	outside	1	outside	1
D	outside	1	outside	1
E	stoves	1	stoves	1
F	none	0	none	0
G	pay	0	pay	0
H.	no	0	no	0
		9		6

Rating 7.5

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	10
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	10
(e) Pool Room	5	5
(f) Fraternal Order	5	
(g) Public Hall	5	5
(h) Boy Scouts	5	5
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other church clubs	5	5
(l) ~~Musical Club~~ tennis	5	5

2. Religion pp. 25

Church 2	25	25

Rating 70

Population

Total

Men

Women

Children { under 7
7 – 15
16 – 20

This information has been sent.

K. B.
4/29/05.

Pop. of tenements

" of boarding houses.

House questionnaire

to be sent later.

L C-12

List No. 147
Serial No. 90

"B" Town Group { Whitesville / ~~Charleston~~

MINING COMMUNITY SCHEDULE "A"

Post Office Y. N. Dist. adj - In Co store
Post Master Co. imp. Y. N.

I. Location:

Birchton

1. State W. Va 2. Dist. Kanawha 3. County Raleigh
4. Mine Birchton #1 & 2 5. Un., Non-Un. 6. Company Birch Fork Coal Co.
7. Age of mine 5 yrs 8. Probable life 22 yrs #1 Years #2
9. Nearest town Whitesville dist. 4 of 2500 plus Charleston dist. 40
10. Transportation to nearest town (a) Kind R.R.
(b) Frequency 2 and every daily (c) Cost -
11. Public Road. To only By Through. No Pub. Road for - miles
12. Total houses 71 On Pub. Rd. 13 On Co. Rd. 43 On No Rd. 15
13. Dist. from Public Road to nearest Co. houses - Camp extends 1½ mi.
14. Condition of roads on which Co. houses front (a) Public hard dirt road.
(b) Company dirt road.
15. Are there sidewalks Y. N. Describe Concrete side walk extends along front of Co. officials' houses.
16. Is there telephone communication except on Co. lines Y. N. Spec.
17. Is there for sale adjacent land where miners could build. Y. N. about 25 acres
18. Are there outside houses for rent near settlement. Y. N. about a mile from settlement

III. Employees:

Men - 74
Women - 63
Ch. under 7 - 22
" 7-15 - 18
" 16-20 - 15
192

1. Number of men employed 82 (a) living in community 74 (b) outside 8
2. Where outside own homes adj.
3. Prevailing nationalities Sp. Mexicans Itales Russians 40% White 60% Colored 30%
4. Total population of Co. houses (excluding officials) men, women & children 192
(a) In family tenements (b) In bachelor boarding houses or shanties

IV. Tenancy: (give informant) Mr. Hyatt

1. Is lease signed by tenants. Y. N. (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine No, unless sick or injured.
3. No. days notice given to evacuate house in time of strike 30 da
4. How many actually given in last strike 30 da.
5. Is water or light shut off if strike is declared. Y. N. Y
6. How soon -
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N. 50%
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y. N.
9. Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed ordinary civil authorities
(a) by whom commissioned - (b) by whom pd. -
(c) powers: -

V. Water Supply

1. Is water in community piped. Y. N. Source Tank filled from Mt Springs
2. Protection of source of piped water springs and wash up on mt.
3. No. of tenements with water inside 1 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount To whom pd. -
6. No. of tenements having stationary bathtub 0 hot water Y. N. Cold. Y. N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
1. Hydrant	22	76		1 Pump 31 houses
2. Drilled Well	8			
3. Dug Well	1			
Cistern				
Spring				
Other creek		used for washing		

8. Which, if any of these were not provided by Co. 0
9. Depth of drilled wells 140-102 dug wells 18-20 inf. Mr. Hyatt
10. Protection of dug wells, cisterns or springs wooden curb, covered with boards, ditched out with rail.
11. How is depth beyond impervious rock determined -
12. Is water ever analyzed 3 yrs ago. by whom Clarke and Cole.

COMPANY: NAME Buck Park Coal Co ADDRESS Brighton W Va, COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

1. Company houses (a)Total owned: Number of buildings 78 Number of tenements 75 (b) Total leased: Number of buildings 0
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
A. Repairs: Labor (amt.) _____ Material (amt.) _____ Total Amt. _____ (State items included) _____
B. Upkeep: Total amount (State items included) $16,679.24, Repairs, Insurance, Tot, Ed Depreciation 1920-1921 Ed
3. Number of men employed (a) Total 103 (b) Number in company houses 103 (c) Number living outside 0 Where 0

L-C 14 SUPERIN Number grading 192

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY — Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment	15. Mont Rent per tenement	16. hly Or co bu to Co
									No Rent			No Rent			No.				
14	Single	1918 & 19	1	14		14	14			2	1					Double	Grate	6.00	
3	"	"	1	2 3	1	5	3			2	2		1	1		"	2 Hot air	7.50	
1	"	"	1	1		6	1									"	Grate	9.00	
2	Boarding	"	—	—		11	2			2	2		1	1		"	"		
1	Boarding	"	—	—		15	1									"	"		
4	Shanty	"	1	4		2	4									"	"	3.00	
12	"	"	1	12	3	3	12									"	"	4.50	
2	"	"	1	2		4	2									"	"	3.00	
20	Single	1920	1	2 20	5	4	20									"	"	6.00	
6	"	"	1	6		3	6									"	"	4.50	
10	"	1921	1	10		4	10									"	"	6.00	
15				15	1		15												

27. Were houses built by Company 1919 & 1918, By Contractor (Give name & address) Turner & Garrett Whitesville W Va.
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

By sub-c superini

L-C 14

SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Buckton, MINE ADDRESS: Buckton Iowa

Number of tenements 0 From whom leased 0

grading, roads, sidewalks, fences, sanitation

1922

PLEASE USE INK IN FILLING OUT THIS FORM

(men 74
(women 63
(children under 7 22
(children 7 - 15 18
Total Population in Co. Houses (children 16 - 20 15

1922

	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
hly	Est.	X	X								1 Toilet Barn
	1400.00			24x28	Wood	Matched Boards	Ceiling,	Paper Roofing	Concrete Post	None.	1 " "
	1550.00			28x32	"	"	Papered,	"	"	"	1 " "
	2100.00			28x34	"	"	Ceiling	"	"		1 " "
	4000.00			33x38	"	"	"	"	Solid Concrete	Yes.	1 " "
	5000.00			40x78	"	"	"	"	Concrete Post.	None	1 " "
	450.00			14x20	"	"	"	"	"	"	1 " "
	600.00			16x24	"	"	"	"	"	"	1 " "
	800.00			14x40	"	"	"	"	"	"	1 " "
	1000.00			26x28	"	"	"	"	"	"	1 " "
	900.00			24x28	"	"	"	"	"	"	1 " "
	1000.00			26x28	"	"	"	"	"	"	1 " "

By sub-contractors (Give names and addresses)

superintendent, overseers or inspectors) at present time Yes.

Certified by Frank H. Heath Date April 5-1923.

Position Pres. & Gen. Mgr.

70 + 1 boarding-house

COMPANY: NAME Birch Fork Coal Co ADDRESS Birch W Va. COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

1. Company houses (a) Total owned: Number of buildings 71 Number of tenements 71 (b) Total leased: Number of buildings _____

2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include

A. Repairs: Labor (amt.) _____ Material (amt.) _____ Total Amt. _____ (State items included) _____

B. Upkeep: Total amount (State items included) _____

3. Number of men employed (a) Total 82 (b) Number in company houses 74 (c) Number living outside 8 Where own houses.

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunk-house	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY: Lights: Electric	Lights: Gas	Lights: Cost	Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	12. Is Fuel Free	13. Double or single floors	14. What is heating Equipment	15. Mont Rent per tenement
9	single	1920-23	1	69	3	4	4	–	80 Kw	0	0	0	0	0	No	single	grates & stoves	
4	"	"	1	4	0	2	4	–	"	"	"	"	"	"	"	"	"	
2	Boarding	"	1	2	0	8	2		"	"	"	"	"	"	–	double	"	
56	single	"	1	56	9	4	56		"	"	"	"	"	"	"	"	"	
71					12		66											

Disregard this

27. Were houses built by Company _____ By Contractor (Give name & address) _____

28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

L-C 14

SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Buckton #1 & 2 MINE ADDRESS: Buckton, W. Va.

Number of tenements_____ From whom leased_____

grading, roads, sidewalks, fences, sanitation_____

PLEASE USE INK IN FILLING OUT THIS FORM

(men_____

(women_____

(children under 7 _____

(children 7 - 15 _____

Total Population in Co. Houses (children 16 - 20 _____

hly	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
					Wood	board & batten	plain board	comp paper	posts	0	1 privy
					"	"	"	"	"	"	"
					"	weather board	sheathed	"	"	"	"
					"	"	"	"	"	"	"

By sub-contractors (Give names and addresses)_____

superintendent, overseers or inspectors) at present time_____

Certified by_____ Date_____

Position_____

District Kanawha Agent E. W. Van Wagner

Field No. _____ Date Apr. 5, 1923

Serial No. 97 Rating Camp 5333

Location 41.

261 ~~264~~

A. General Information

1. Company Christian Coking Co.

2. General Office Mahan. W. Va.

3. Mine Eagle 1-2-3

4. Address mahan, W. Va

5. No. Empl. Total 131 In 114 Out 1

6. Pop. Actual 357 Estimated —

7. Prev. Nat. Amer.

8. Age of mine 11 yrs. probable life 50 yrs.

9. No. of houses: Tot. 108 D. — S. 108 B. — O. —

10. Rents: Per room: P _____ R _____
Per house: P _____ R 3 rm R2.00

11. Charge for water 0

12. Charge for light 3 c c lamp.

13. Charge for coal 1.60 mo 12 mos yr.
1.00 load hauling.

14. Climate

B. Location pp. 100 rating 91

1. Site and drainage	pp. 35
2. Space	pp. 35
3. Intercourse with other communities	pp. 30
	100

C. Camp pp. 100 rating

1. Housing	pp. 19
2. Water supply & distribution	pp. 25
3. Sewage & waste disposal	pp. 19
4. Camp Upkeep	pp. 8
5. Food and merchandise supply	pp. 10
6. Medical & health provision	pp. 8
7. Educational provision	pp. 6
8. Recreational provision	pp. 5
	100

1 = 49	9.31
2 = 86	21.50
3 = 30.5	7.505
4 = 22	1.76
5 = 56	5.60
6 = 37	2.96
7 = ~~48.7~~ 49.2	2.952
8 = 35	1.75
	53.337

CS
RB

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Very bad location. Poor drainage at all parts. Not a normal bldg site.

Rating 11

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Sufficient space for houses but location is inaccessible. Part location O.K.

Rating ~~16~~ 25

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Montgomery 20 mi.
of arc $5.00 taxi
Trains two daily. 57 k.
no roads.

Rating 5

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

drainage poor. access train only.

Rating 6

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

quite a few ~~but~~ ~~many~~ yard n garden. houses sufficient space

Rating 8

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

1 weather boarded, plastered, slate roof solid foundation. No cellar.

23 x 1 = 23

Most are Weather Boarded Board and Batten Wood

sheathing, paper or slate roof. Post. (Poor material)

107 X 15

Rating 15

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	~~4~~	
(with ")	~~9~~	
(b) Light (window)	5	4
(electric)	4	4
(c) Plumbing (bath tub)	~~2~~	
(water closet)	~~2~~	
(d) Screens	~~1~~	
(e) Furnace	~~1~~	
(f) Coal shet	~~0~~	.5

one has water inside and bath.

few coal sheds

Rating 8.5

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3	5
Inside wall condition	2	1.
Freedom from leaks	8	6
Freedom from breaks	8	4
Other disrepair	4	0

Paint off most cases.
inside wall. some broken
Some leaks
Breaks a quite a few
General disrepair

Rating 11.5

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

8 drilled wells cemented all around and sealed

Good environment

Rating 64

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

0

Rating 0

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

0

0

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

6

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

0

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

0

rating 0

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

0

Summary of S. & P. Ratings

Final Ratings 64

2. Distribution: pp. 35

One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

15 hydrants
p. dr. w.
23 to 108 — 5 to 1 point
distance adjacent.

Rating 22

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Septic tanks very unsanitary
privys very unsanitary not
fly proof

Rating 15

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Very poor condition and unsanitary in every way. In bad repair and offensive odor

Rating 3

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Some inconvenient but most are convenient.
20 to 60 ft.

Rating 3.5

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

1 to 1

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Collected once weekly.
No receptacles.

Rating 8

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Just thrown out and piped sewer. Drainage bad.

Rating 4

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

grounds filled with rubbish and trash of all kinds.

Rating 1

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe: Dirt road almost unpassable in winter. Good at other times no gutters.

Rating 5

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:
Patched up fences. most cows broken down.

Rating 5

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

none

Rating 0

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

14 street lights.

Rating

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

moderate sized yards and a few gardens. Space enough.

Rating 6

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Appearance untidy and ill kept in most cases.

Rating 3

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables ~~0-2~~ 1

(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5

(rate as above)

(f) Home produced milk ~~0-1.5~~

(rate according No. of cows to families, note if pasture and stabling not available)

Co. store no other in 1/2 hrs.

2.5

Rating 35

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

ice box
part dust and fly protection

5
4

Rating 9

5. Other Merchandise . pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

One store only in reach.

Rating ~~15~~ 12

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Contract Dr. (2 1/2 mi)
2.00 married
1.00 single

Rating 24

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Road
20 mi almost impassable at all times.
R.R. but poor transportation

Rating 4

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

5 or over
Dentist spends two days in town each wk.

Rating 1.

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

0

Rating 0

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

First aid Practice once weekly.

Rating 8

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

0

Rating 0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

2 T. 48. P. 1-8 grades
1. T. 32. P. 1-5 grades.
in camp.
Rating. 37.5

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

1 P mi
no transportation.

Rating 0

Rating _____

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Chef house and other camps or farmhouses.

Rating 6

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3

Describe building and equipment:

White old type

repair Leaky roof walls battered 2
no repairs
water Hydr. 200 ft .5
Toilets Septic tanks (bad) 1.
Heat Stoves 1.
Books Lay 1
Med. insp. 0
0

5.5

Colored. old type

Bad repair 2
water. 500 ft .5
toilets. privy .5
Heat stove 1.
books Lay 1
Med insp. 0
0

Rating 5.7

5 (10.5
5.7.

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10
(b) Bowling Alley	5
(c) Dance Hall	5
(d) Movie Theatre	10
(e) Pool Room	5
(f) Fraternal Order	5
(g) Public Hall	5
(h) Boy Scouts	5
(i) Girl Scouts	5
(j) Playground	10
(k) ~~Other~~ Dancing	5
(l) Musical Club	5

2. Religion pp. 25

Church	25

Church in schools

Rating - 35

L C-12

List No. 267-268-269 "B" Town Group Montgomery.
Serial No. 97

MINING COMMUNITY SCHEDULE "A"

I. Location: P.O. Malaga Distance: Adj. on Co. store Postmaster is Co. employee.
1. State W. Va. 2. Dist. Kanawha 3. County Fayette
4. Mine Eagle 1-2-3 5. Un., Non-Un. 6. Company Christian Colliery Co.
7. Age of mine 11 yrs 8. Probable life 50 yrs
9. Nearest town Montgomery dist. 20 mi. of 2500 plus Montgomery dist. 20 mi.
10. Transportation to nearest town (a) Kind Trains. Taxi service summer only
(b) Frequency 2 trains each way daily Taxi called at any time (c) Cost 19 fare $.04 Taxi 15.00 trip out of one person
11. Public Road. To only By Through. No Pub. Road for — miles
12. Total houses 108 On Pub. Rd. 38 On Co. Rd. 28 (28) On No Rd. 42
13. Dist. from Publ Road to nearest Co. houses —
14. Condition of roads on which Co. houses front (a) Public dirt road almost impassable in winter (b) Company dirt road almost impassable in winter
15. Are there sidewalks Y. N. Describe —
16. Is there telephone communication except on Co. lines Y. N. Spec. —
17. Is there for sale adjacent land where miners could build. Y. N. —
18. Are there outside houses for rent near settlement. Y. N. —

III. Employees:
1. Number of men employed 115 (a) living in community 114 (b) outside 1
2. Where outside Burnwell W. Va.
3. Prevailing nationalities American & colored 16 Foreigners
4. Total population of Co. houses (excluding officials) men, women & children 355
(a) In family tenements 355 (b) In bachelor boarding houses or shanties 0

IV. Tenancy: (give informant) F.F. Gregory Supt.
1. Is lease signed by tenants. Y. N. (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine No. Except in case of injured miner, death or sickness.
3. No. days notice given to evacuate house in time of strike 30
4. How many actually given in last strike 30
5. Is water or light shut off if strike is declared. Y. N. Y —
6. How soon —
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N. Yes
8. How collected: cash when due.-Y. N. deduction from pay after work resumed. Y. N.
9. Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed State Police
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

V. Water Supply
1. Is water in community piped. Y. N. Source Drilled well 275 ft. deep
2. Protection of source of piped water Cemented all around and sealed
3. No. of tenements with water inside 4 with hot water No.
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. N. Cold. Y. N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	~~No. ten. using~~ Use	Distance	Ratio
1 Hydrant	15	Drinking		
2 Drilled Well	8	Drinking		30-1
Dug Well				
Cistern				
Spring				
3 Other creek		Washing only		

8. Which, if any of these were not provided by Co. 0
9. Depth of drilled wells 150 & 275 ft dug wells — inf. F.F. Gregory Supt.
10. Protection of dug wells, cisterns or springs —
11. How is depth beyond impervious rock determined —
12. Is water ever analyzed Yes by whom Not known

Copy of last analysis lost. New Supt. Bookkeeper thought last analysis was about two years ago.

VI. Sewage Disposal.

3 double prime to 9 houses. 35 septic tanks 26 houses. more privies and septic tanks than tenements but not situated correctly

1. Method (a) Piped sewer system ~~Y.~~ N. (b) Septic tanks ~~Y.~~ N. (c) Cesspools Y. ~~N.~~ Privies ~~Y.~~ N.
2. No. tenements using (a) 4 (b) 87 (c) ____ (d) 17
3. No. tenements having indoor flush closets 4 outdoor flush closets 0 outdoor closets 87 Privies (a) vaults 17 depth 6 ft (b) pail — (c) surface —
4. Are privies fly proof. Y. ~~N.~~ Spec. condition no screens or covers. no repairs for long time note VI 4
5. How often does Co. clean privies One yearly Last two dates Feb. 1928
6. No. of families to one privy 1 dist. from house 20 to 60 ft
7. Disposal of garbage Collected once weekly. Dumped 30 ft from creek.
8. Disposal of waste water from house Pipe sewer and just thrown out
9. No. of water supply points so located that drainage from privies might contaminate them 0 Describe —

VII. Lighting:

note VII 2 Lights are on all day

1. Number of street lights (a) Town — (b) Company 14 (c) W. 60 V. 260
2. Electric house lights: No. tenements equipped by Co. 10 note VII 2 by tenants —
3. Cost per mo. Average 1.20 per lamp 30¢ per kw — Pd. to Co.
4. Are electric appliances permitted ~~Y.~~ N. (a) Extra charge Y. ~~N.~~ Amt. —
5. What are commonly used Irons
6. Gas lights Y. ~~N.~~ No. tenements equipped by Co. — by tenants — cost —
7. Other lights used 0

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.00 load 4. Charge per ton delivered —
5. Other system of charge 1.60 per mo. 12 mo. yr. supply unlimited
6. Grade of coal Lump mine run. 7. How are houses heated Fireplaces
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N. Payroll.

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor ~~Y.~~ N.
   (b) Light ~~Y.~~ N. (g) Store ~~Y.~~ N.
   (c) Water Y. ~~N.~~ Burial Fund ~~Y~~ N
   (d) Coal ~~Y.~~ N.

2. Outside Charges

	No.	Amt. Commission
(a) Stores Y. ~~N.~~		
(b) Rent Y. ~~N.~~		
(c) Doctor Y. ~~N.~~	40	0
(d) Other spec.		
HOSP. ~~Y.~~ N.	1	0

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance 2 1/2 mi.
   (Company Doctor Y. ~~N.~~ distance —
   (Independent Doctor Y. ~~N.~~ distance —
2. System of charges $2.00 mo married $1.00 mo. single
3. Distance to nearest dentist note X 3 Town —
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 20 mi. (a) Town Montgomery (b) What is condition of road from mine to hospital in bad weather Impassable in winter. Almost impassable in summer
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. Y. ~~N.~~ note X 6
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot Cold Water
8. Is it available for women. Y. ~~N.~~ Children. Y. ~~N.~~ When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged —

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys ~~Y.~~ N. spec. Berry picking dist. 7 mi. On train
   (b) Girls ~~Y.~~ N. spec. Berry picking dist. 7 mi. On train
   (c) Women ~~Y.~~ N. spec. Berry picking dist. 7 mi. On train
   (d) Men Y. ~~N.~~ spec. ____ dist. ____

VI 4. 48 new septic tanks in store house. Co would not allow Supt to put them in until merger between Youngstown Sheet and Tube Co and Tube and Steel Co of America was decided. Statement verified by office correspondence.

X 3. Dentist from Charleston W. Va spends two days in camp each week. X 6. Practice first aid at mines once weekly.

XII. Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. ~~N.~~ Town —
2. Is rural or community public school attended. ~~Y.~~ N. ~~Parochial~~ Colored. ~~Y.~~ N. 2T.48p
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades: 9mo term

(a)Public:	in camp	free	paid	c	200ft	stove	Septic tank	no	8
(b)~~Paroch~~ Colored:	in camp	free	paid	c	500ft	stove	Privy	no	5

9mo T.32p term

4. Character of buildings: (a)Pub. Leaky roofs. Walls battered. Need repairs recently
(b)~~Par.~~ Pub. Leaky roof. Rain comes in windows and under doors. Need repairs recently
5. What transportation is provided —
6. Distance to nearest high school 18 mi Town Coalfant
7. What transportation is there ~~no transportation~~
8. Evening school. Y. ~~N.~~ (a) Free Cost (b) Length of term —
(c) What is taught —
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 0 ~~none~~ 10 Company Bldg. — On Company property —
Dist. to (a) nearest savings bank 20 mi. Town Montgomery
(b) Nearest postal savings office — Town —
11. Are any school buildings owned by Co. ~~Y.~~ N. (Spec.) Colored
12. Are " " " on Co. Land. ~~Y.~~ N. (Spec.) Colored.
13. Were " " " given by Co. Y. ~~N.~~ Land given by Co. Y. ~~N.~~
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) —

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field ~~Y.~~N.
Co. owned ~~Y.~~
Public
Rented
(b) Pool Room ~~Y.~~ N.
(c) Bowling Alley Y.~~N.~~
(d) Dance Hall Y. ~~N.~~
(e) Movie Theatre ~~Y.~~N.
(f) Baseball team Y.~~N.~~
(g) Basket Ball team Y.~~N.~~
(h) American Legion Y.~~N.~~
(i) Miners Un. Hall Y. ~~N.~~
(j) Public Hall for Meetings ~~Y.~~N.
(k) Church Clubs Y. ~~N.~~
(l) Boy Scouts Y. ~~N.~~
(m) Girl Scouts Y. ~~N.~~
(n) Playground Y. ~~N.~~
(o) Hunting Y. ~~N.~~
(p) Fishing Y. ~~N.~~

XIV. Company Welfare Work: Describe. 3 Prizes offered for best kept yard and garden

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

XII 2. County schools. Teachers hired by county. 2 teachers in white school 1 in colored. Buildings in run down condition generally. XII 10. Church service held every night in theatre building for whites. one colored school for colored. Co. gives 25 mo to white teacher 90 mo. to colored.

Community is in very bad condition at present time. Conditions obtaining are unsanitary in every way. Yards are filled with litter of all sorts as an average. Fences patched up wire and boards. most cases broken down. Mine has been closed for two years and was opened up last October. New Supt. is earnestly striving to make changes for the better. He has accomplished great things for the time he has been here with practically no help from Co in many things. Specifications for new buildings and out line and proposals of work to be done as soon as Spring weather comes is encouraging. Records show appropriations which

Sources of Information:
Mr. T. L. Quigsby, Supt.
Mr. Le Fon, Postmaster
Miners and families
Personal investigation
School Teachers
Office Employees

Agent G. H. Van Wagner
Date April 5, 1923

KS-97

COMPANY: NAME Christian Colliery Co. ADDRESS Mahan, W. Va. COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICI

1. Company houses (a)Total owned: Number of buildings 108 Number of tenements 103 (b) Total leased: Number of buildings --
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
A. Repairs: Labor (amt.) 4140.07 Material (amt.) 2253.91 Total Amt. 6393.98 (State items included) Material & Labor
B. Upkeep: Total amount (State items included) $2325.41 Labor and Material. Grading road, Sidewalk, Sanitation
3. Number of men employed (a) Total 131 (b) Number in company houses 88 (c) Number living outside 1 Where Burnwell, W. V

5.	6.	7.	8.	9.	10.	11.					12.			13.	14.	15.
Number of Buildings.	Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	Year Built	No. of tenements per Bldg.	Total number of tenements	No. of tenements unoccupied	No. of rooms per tenement	Number of tenements equipped BY COMPANY: Lights: Electric	Lights: Gas	Lights: Cost	Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	Is Fuel Free	Double or single floors	What is heating Equipment	Mo Re per ten men
3	Single		1	1	1	2	Yes	No	.60	--	--	--	--	--	No	Single	Fireplace	4
28	"		1	23	5	3	"	No	.90mo.	--	--	--	--	--	No	"	"	
20	"		1	41	7	4	"	"	1.20	--	--	--	--	--	No	"	"	
28	"		1	28	0	4	"	"	1.20	--	--	--	--	--	No	"	"	
16	Single		1	9	7	5	"	"	1.50	--	--	--	--	--	No	"	Fireplace	
12	"		1	12	0	6	"	"	1.80	--	--	--	--	--	No	"	"	
1	"		1	1	0	8	"	"	2.40	Yes	Yes	Free	Yes	Yes	No	"	Steam	12
68				115	20													
20/88																		

27. Were houses built by Company No By Contractor (Give name & address) Part by Morgan Lbr. Co. Others unknown
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

L-0 14

ED BY OFFICIALS SUPERINTENDENTS, OVERSEERS OR INSPECTO MINE: NAME Eagle No. 1 MINE ADDRESS: Mahan, West Virginia.

-- Number of tenements -- From eased --

p include grading, roads, sidewalks, fences, sa n

PLEASE USE INK IN FILLING OUT THIS FORM

(men 117
(women 75
(children under 7 86
(children 7 - 15 52
Total Population in Co. Houses (children 16 - 20 27

nwell, W. Va. Balance boarding in camp.

357

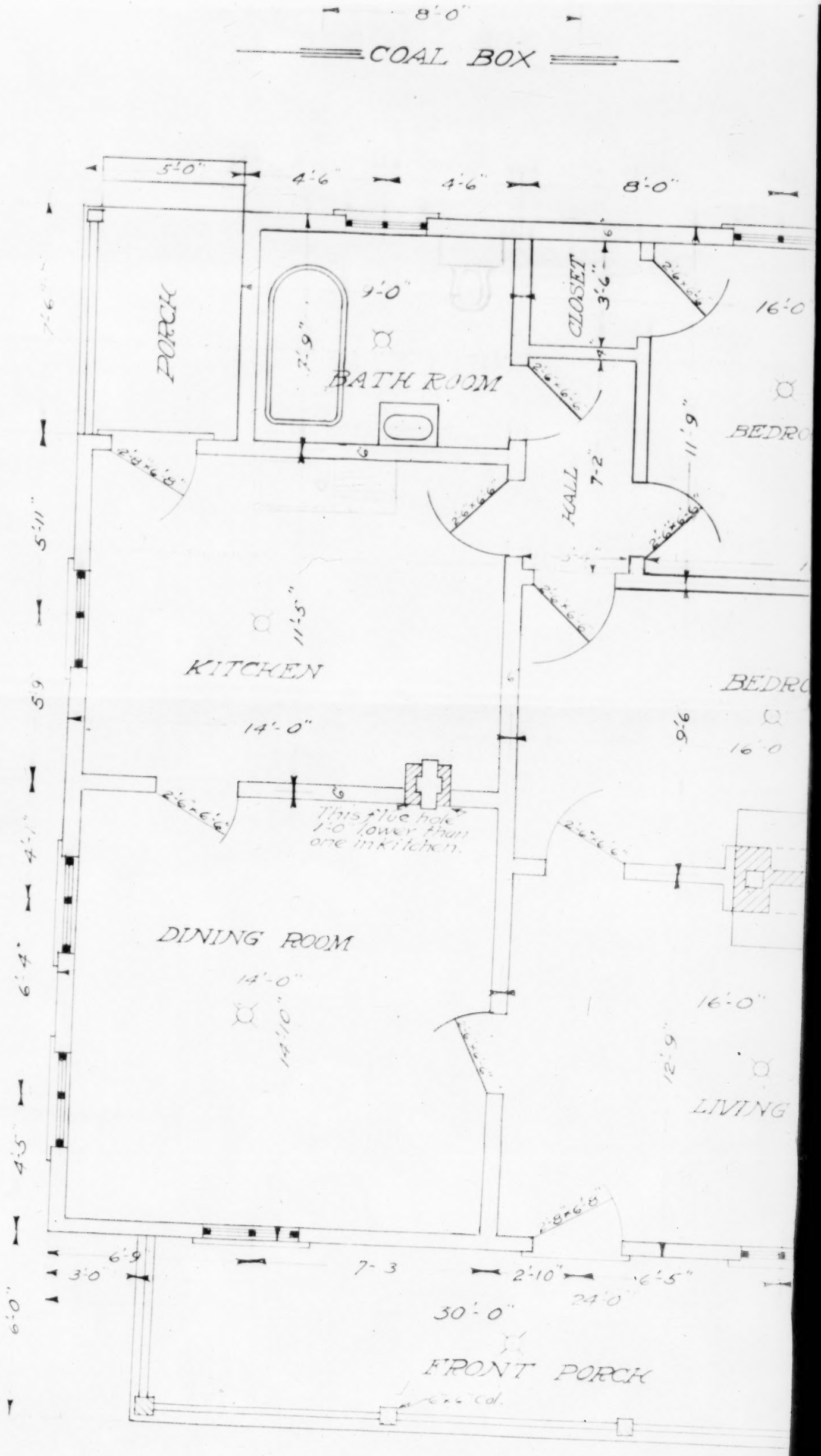
	15.	16.	17.	18.		20.	21.	22.	23.	24.	25.	26.
eat- Equip-	Monthly Rent per tenement	Original cost per building to Coal Co.	Present Assessed Value per Building	Replacement Value	er nt	Material (specify whether wood, brick cement, etc).	Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	Roof (specify paper, tin, composition, slate or wood shingles)	Foundation (specify if solid or posts and material)	Number having excavated cellar	Number & kind of outbuildings per building
eplace	$3.00	Included			x 28'	Wood	Drop Siding	Ceiling	Paper	Post & Material	None	2 Privys
"	4.50	in			x 42'	Wood	Boards & Batten	"	"	"	None	28 Privys & S. Closets
"	6.00	Purchase			x 28'	Wood	" "	"	Ruberoid	"	None	20 Septic Closets
"	6.00	when			x 28'	Wood	Drop Siding	Beaver Board	"	"	None	28 Privys & S. Closets
eplace	7.50	Property			x 30'	Wood	" "	Ceiling	Slate	"	None	16 Septic Closets
"	9.00	was			x 39'	"	" "	Ceiling	Slate	"	None	12 " "
am	12.00	bought.			x 46'	"	" "	Plaster	Slate	Solid	None	--

By sub-contractors (Give names and addres)

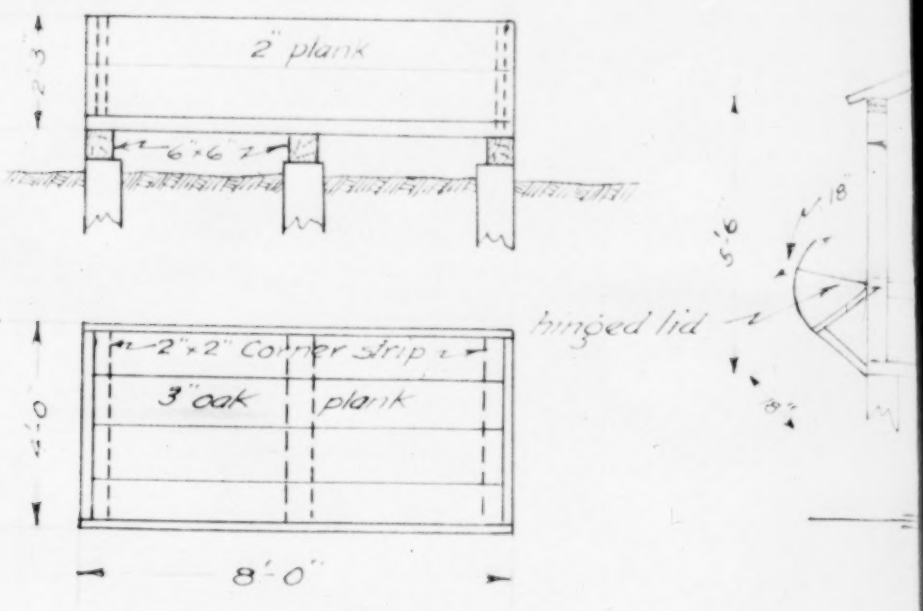
officials, superintendent, overseers or inspector at present time

Certified by Date

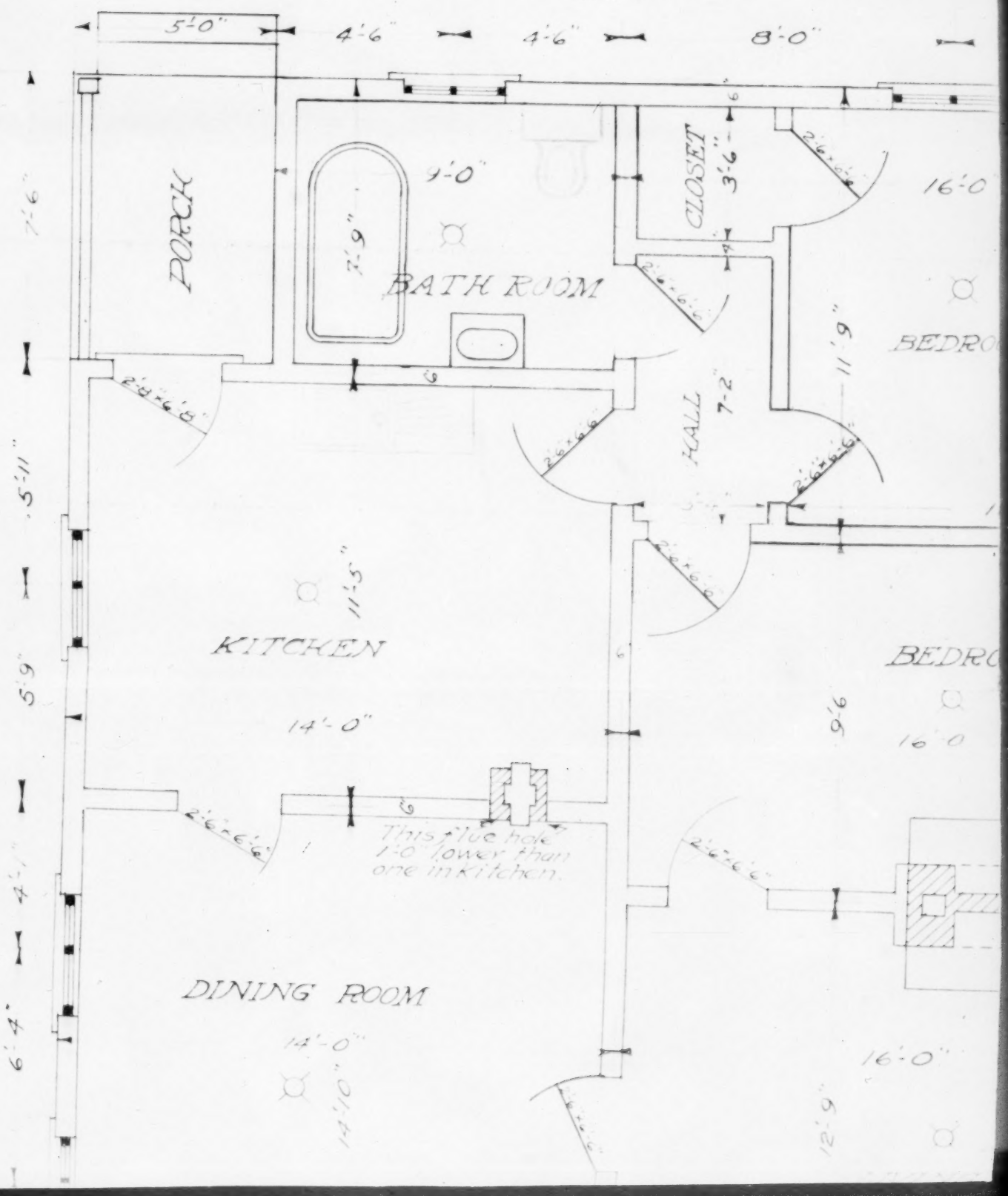
Position


COAL BOX
8'-0"
5'-0"
4'-6"
4'-6"
8'-0"
PORCH
9'-0"
7'-9"
BATH ROOM
CLOSET
3'-6"
16'-0"
BEDRO
HALL
7'-2"
11'-9"
KITCHEN
11'-5"
14'-0"
BEDRO
9'-6"
16'-0
This flue hole 1'-0" lower than one in kitchen.
DINING ROOM
14'-0"
14'-10"
16'-0"
12'-9"
LIVING
7'-6"
5'-11"
5'-9
4'-1"
6'-4"
4'-5"
6'-0"
6'-9"
3'-0"
7'-3
2'-10"
6'-5"
24'-0"
30'-0"
FRONT PORCH
6"x6" Col.

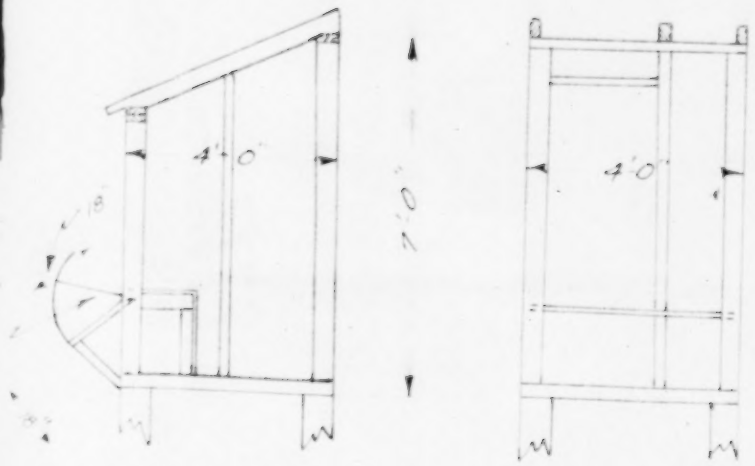
FLOOR PLAN


2" plank
6"x6"
2"x2" corner strip
3" oak
plank
hinged lid
8'-0"

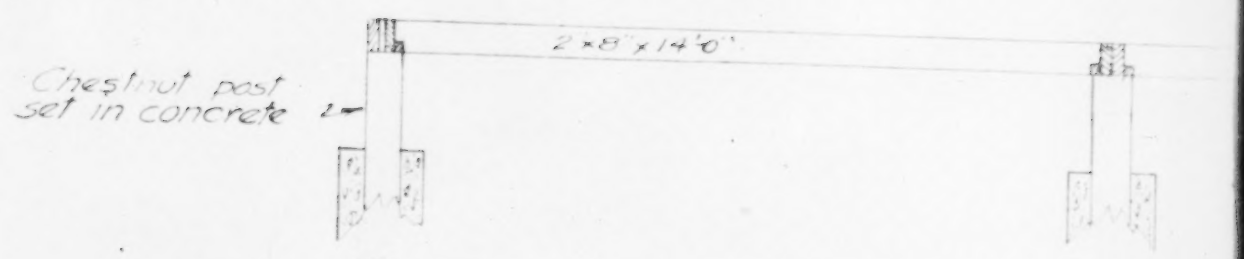
COAL BOX

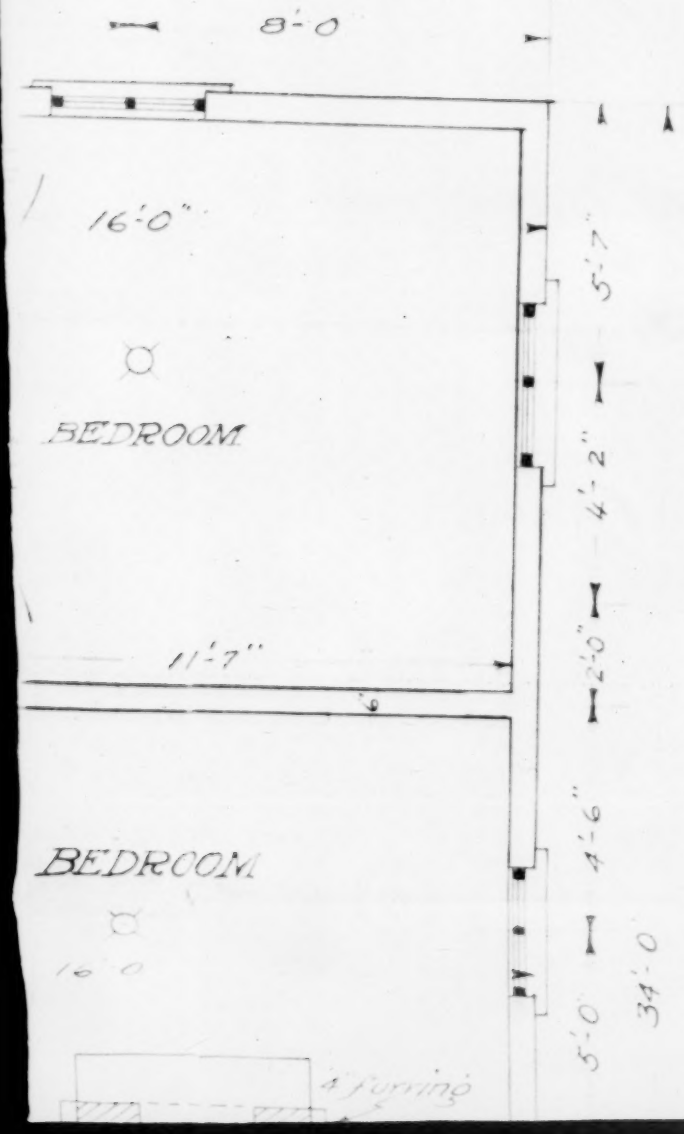

5'-0"
4'-6"
4'-6"
8'-0"
PORCH
BATH ROOM
7'-9"
9'-0"
CLOSET
3'-6"
16'-0
HALL
7'-2"
11'-9"
BEDRO
KITCHEN
11'-5"
14'-0"
BEDRO
9'-6
16'-0
This flue hole 1'-0" lower than one in kitchen.
DINING ROOM
14'-0"
14'-10"
16'-0"
12'-9"
7'-6"
5'-11"
5'-9"
4'-1"
6'-4"

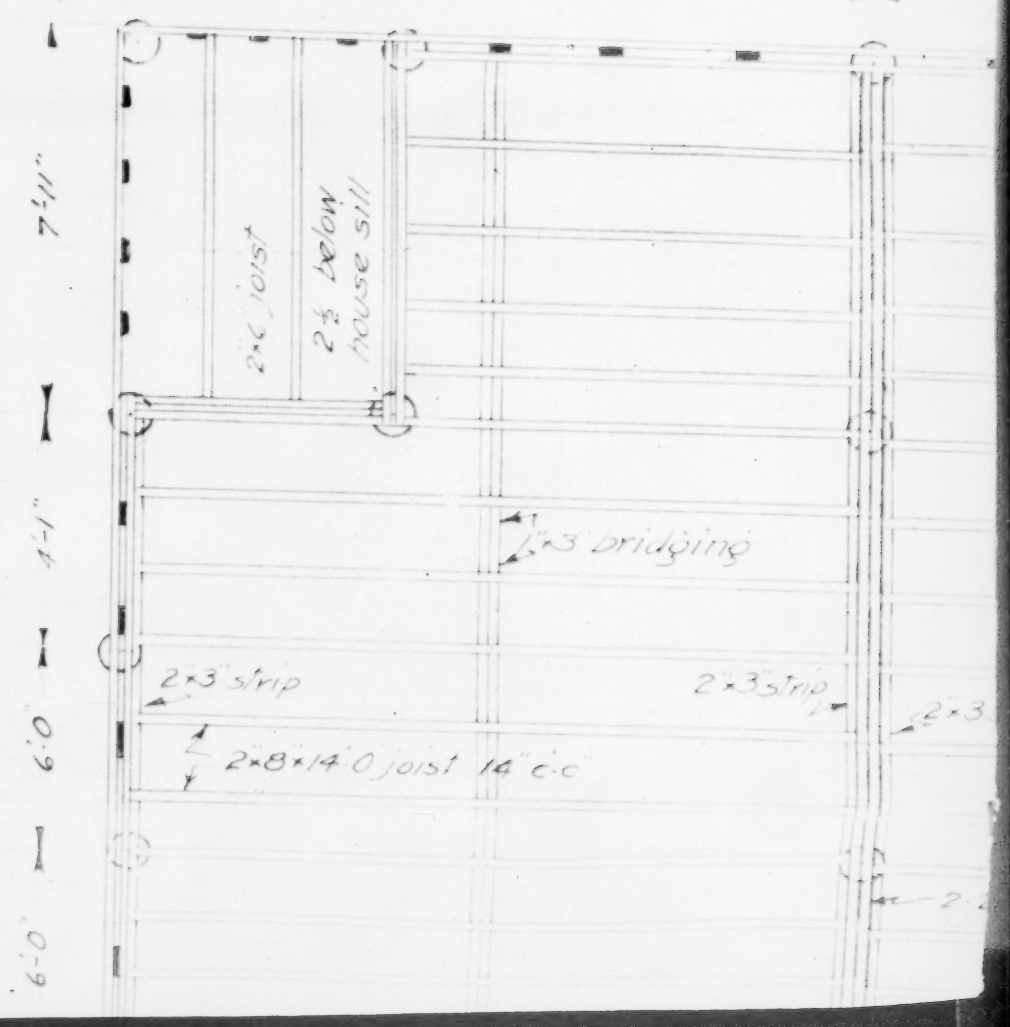
Chestnut post set in concrete
2×8"×14'-0"
8'-0
16'-0"
BEDROOM
11'-7"
BEDROOM
4" furring
6'-0"
LIVING ROOM
6'-9"
3'-0"
5'-7"
4'-2"
2'-0"
4'-6"
5'-0"
34'-0"
6'-5"
6'-4"
6'-0"
30'-0
5'-5"
8'-7"
7'-11"
2×6 joist
2½ below house sill
4'-1"
1"×3" bridging
2"×3" strip
2"×3" strip
2"×3"
2×8×14'-0 joist 14" c.c
6'-0"
5'-0"
5'-0"
7'-0"
7'-0"
2×6 porch joist
6'-0"
3'-0
24 0"
FLOOR FRAM

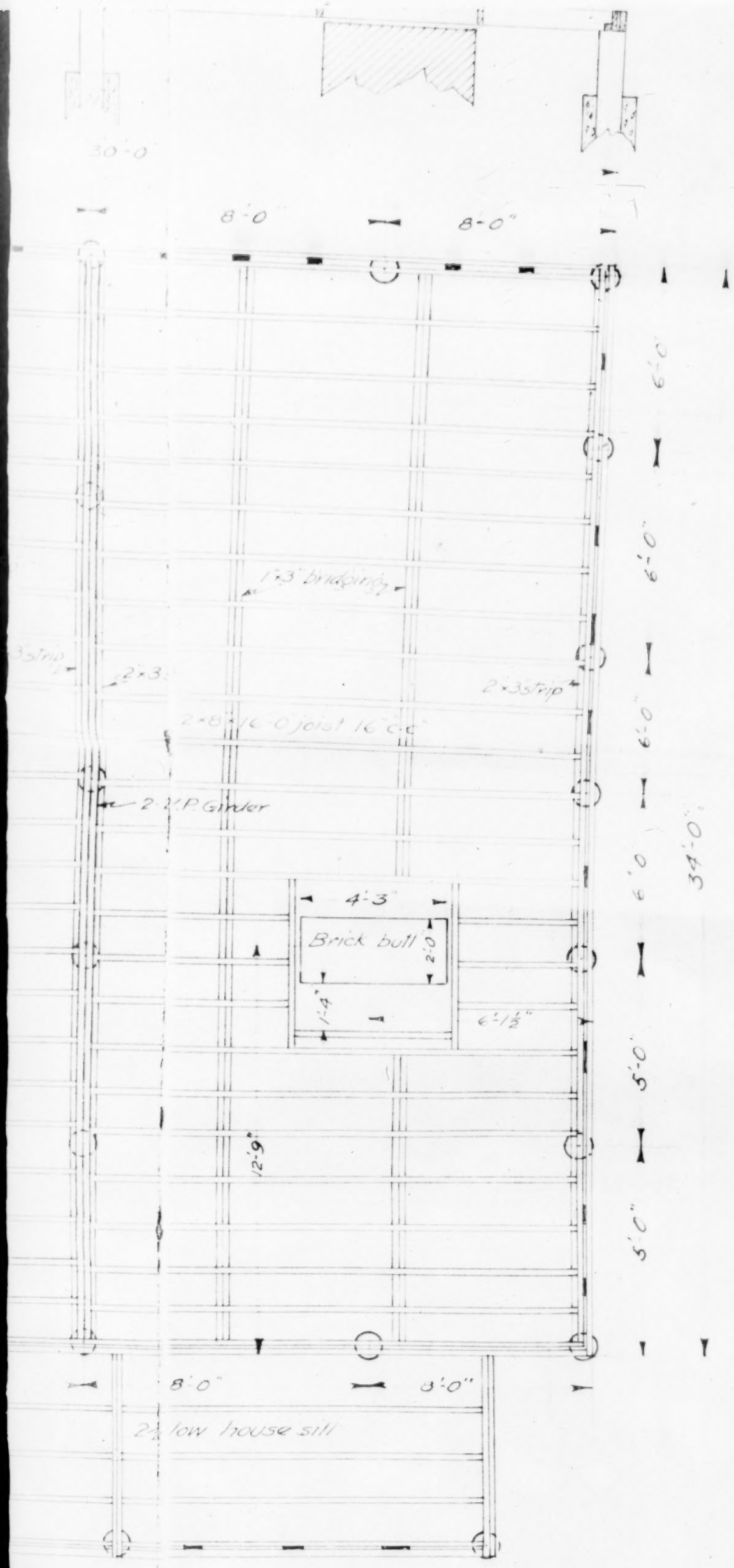

4'-0"
7'-0"
4'-0"

LATRINE


2×8"×14'-0"
Chestnut post set in concrete
30'-0


8'-0
16'-0"
BEDROOM
11'-7"
BEDROOM
16'-0
4" furring
5'-7"
4'-2"
2'-0"
4'-6"
5'-0"
34'-0


5'-5"
8'-7"
7'-11"
4'-1"
6'-0"
6'-0"
2×6 joist
2½ below house sill
1×3 bridging
2×3 strip
2×3 strip
2×8×14'-0 joist 14" c.c



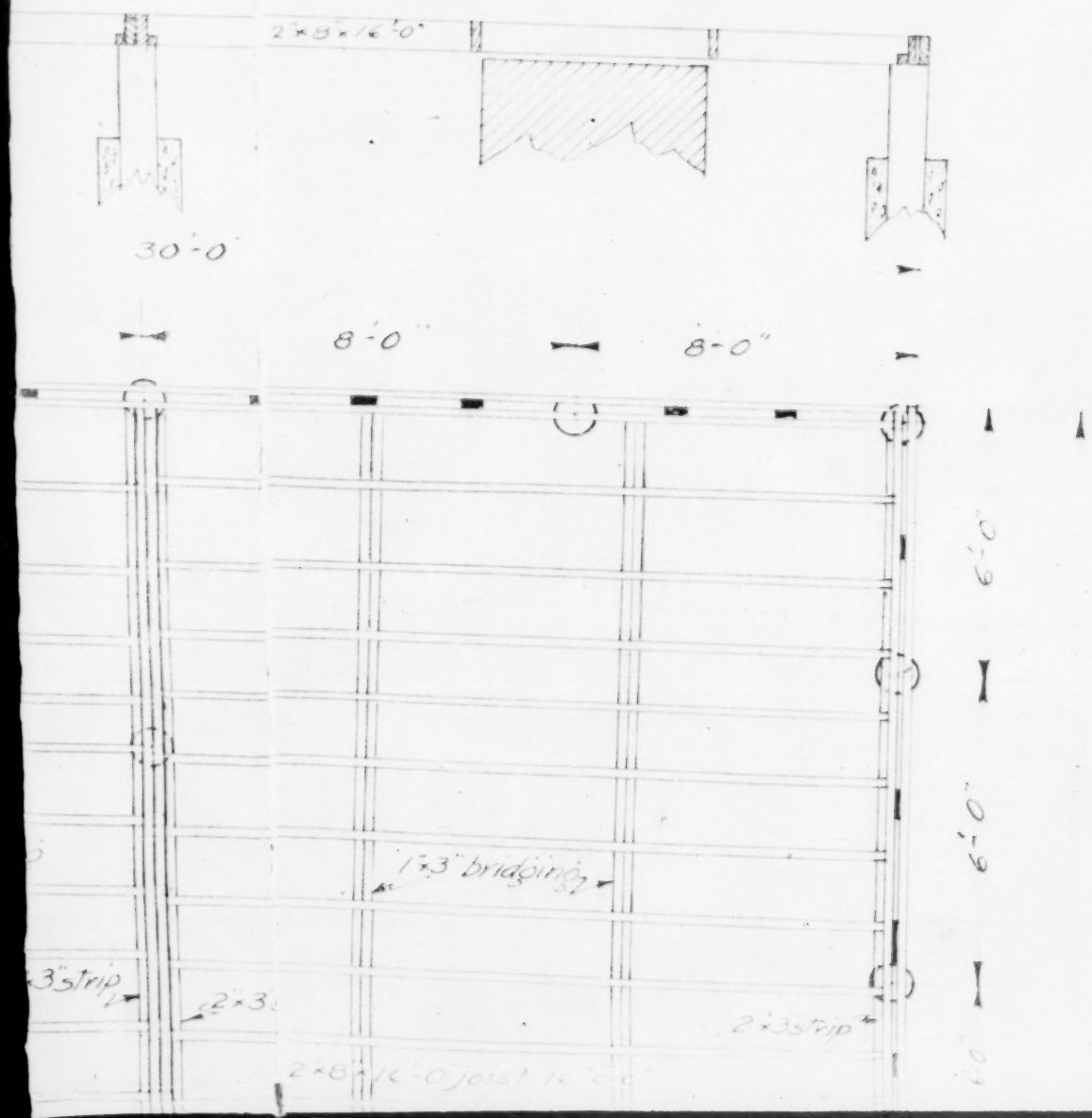
OOR FRAMING PLAN

ELKHORN PINEY COAL MINING CO.

PLAN OF PROPOSED FIVE ROOM HOUSE FOR POWELLTON

SCALE ¼" = 1'0" 1-27-20 ENGR. DEPT. HUNTINGTON W.VA.

TYPE	SIZE	NO
3	B	78


2×8×16'-0"
30'-0"
8'-0"
8'-0"
6'-0"
6'-0"
1×3" bridging
2×3 strip
2×3 strip
2×8 @ 16"-0" joist 16" c.c.

108 Tenements

COMPANY: NAME Christian Colliery Co. ADDRESS Mahan, W. Va. COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIA

1. Company houses (a)Total owned: Number of buildings 108 Number of tenements 108 (b) Total leased: Number of buildings --
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
A. Repairs: Labor (amt.) $4140.07 Material (amt.) $2253.91 Total Amt. 6393.98 (State items included) Material & Labor
B. Upkeep: Total amount (State items included) $2325.41 Labor and Material, Grading road, Sidewalks, Sanitation
3. Number of men employed (a) Total 131 (b) Number in company houses 88 (c) Number living outside 1 Where Burnwell, W. Va.

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY: Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment	15. Mo Re pe te me
3	Single		1	1	1	2	Yes 3	No	.60	--	--	--	--	--	No	Single	Fireplace	$
28	Single		1	28	5	3	Yes 28	No	.90mo.	--	--	--	--	--	No	"	Fireplace	
20	Single		1	41	7	4	Yes 20	No	1.20	--	--	--	--	--	No	"	Fireplace	
28	Single		1	28	0	4	Yes 28	No	1.20	--	--	--	--	--	No	"	Fireplace	
16	Single		1	9	7	5	Yes 16	No	1.50	--	--	--	--	--	No	"	Fireplace	
12	Single		1	12	0	6	Yes 12	No	1.80	--	--	--	--	--	No	"	Fireplace	
1	Single		1	1	0	8	Yes 1	No	2.40	Yes	Yes	Free	Yes	Yes	No	"	Steam	1
108				118	20		108											

Last house is a miners house.

27. Were houses built by Company No By Contractor (Give name & address) Part by Morgan Lbr. Co. Others Unknown
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials

BY OFFICIALS
--
nclude

.l, W. Va. -

L-C 14

SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Eagle No. 1 MINE ADDRESS: Mahan, W. Va.

Number of tenements -- From whom leased --

grading, roads, sidewalks, fences, sanitation

PLEASE USE INK IN FILLING OUT THIS FORM

(men 117
(women 75
(children under 7 86
(children 7 - 15 52
Total Population in Co. Houses (children 16 - 20 27

Balance boarding in camp

t- quip-	15. Mont Rent per tene ment	hly	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replace-ment Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, comp-osition, slate or wood shingles)	24. Foundation (specify if solid or posts and ma-terial)	25. Number having exca-vated cellar	26. 357 Number & kind of outbuild-ings per building
lace	$3.00		Included			14' x 28'	Wood	W. Board Drop Siding	Wood sheathing ~~Ceiling~~	Paper	Post & Mat.	None	2 Priveys
lace	4.50		in			14' x 42'	Wood	Boards & Batten	Wood sheathing ~~Ceiling~~	Paper	" "	None	28 "S. C.
lace	6.00		Purchase			26' x 28'	Wood	Boards & Batten	Wood sheathing ~~Ceiling~~	Ruberiod	" "	None	20 S. Clos. C.
lace	6.00		when			26' x 28'	Wood	W. Board Drop Siding	Beaver Board	"	" "	None	28 P. & S.
lace	7.50		Property			28' x 30'	Wood	W. Board Drop Siding	Wood sheathing ~~Ceiling~~	Slate	" "	None	16 S. C.
lace	9.00		was bought			28' x 39'	Wood	W. Board Drop Siding	Wood sheathing ~~Ceiling~~	Slate	" "	None	12 S. C.
	12.00					42' x 46'	Wood	W. Board Drop Siding	Plaster	Slate	Solid	None	

By sub-contractors (Give names and addresses)

officials, superintendent, overseers or inspectors) at present time

Certified by F. L. Grigsby Date 4/7/23

Position Gen. Supt

has been approved by mine owners, for twenty new houses, 5 room bungalow type, lathe and plastered interior, running water, electric lights and place for bath. Supt. is installing Hydrants as fast as possible in all sections. Miners are all very well satisfied and seem to think Company has done considerable for them since starting up last October.

Being mailed.
Populations.
& school Information

Black Band Const. Coal Co List. No. 70.

To get from Home office
Repairs
Original Cost.
Assessed Value
Replacement Value.

Home office.
Philadelphia Pa.

Miss Valentine.

I scheduled this mine on Friday and finished so late I couldn't visit the schools. I left early the next a.m. The Supt. promised to send the information as to term teachers, pupils, etc. I saw two of the schools but didn't see the council.

Paul W. Ermbalge

State of West Virginia)
County of Fayette) SS

F. L. Grigsby first being duly sworn according to law deposes and says that he is Superintendent for Christian Collieries Company and that the following house lease, which is made a part hereof, is the correct form upon which all house leases are executed with employees and the Christian Collieries Company.

F. L. Grigsby
Superintendent

Sworn to and subscribed before me, a Notary Public in the State and County aforesaid, this the fifth day of April, 1923.

G. L. Cotrell
Notary Public

My Commission expires
August 13, 1931.

It is also further agreed that the said party of the second part shall not sublet or lease any part of the said premises without written consent of the said party of the first part, and that all garbage and refuse shall be placed in receptacles to be furnished by the party of the second part, said garbage to be removed by said party of the first part, and the said party of the first part shall at all times have the right to inspect said premises in order to ascertain if same is kept in sanitary condition and for the purpose of repairing said premises.

The party of the second part doth further agree and covenant to take good and proper care of the said premises, and at the termination of his right of occupancy to peaceably surrender possession of the said premises in as good order and condition as the same now are, ordinary wear and tear excepted. Any damage done said premises resulting from the negligence on the part of the said party of the second part, or neglect to maintain in good sanitary condition, said premises, will be repaired by said party of the first part, for which a reasonable charge will be made and collected or retained out of any money which may be due or become due said party of the second part.

It is also agreed that the said party of the second part will not board or harbor on said premises any one against the wishes of the said party of the first part and first party may enter upon said premises and eject any such persons. Second party will not transfer the possession of said property to any one whomsoever, or allow any person to take possession of the same without the consent in writing of the said party of the first part.

It is further agreed that the said party of the second part is not to sell, or allow to be sold, any groceries, goods, or merchandise of any kind, except farm produce, nor invite, entertain, harbor or allow any tramp, or character who is objectionable in any way, nor keep or allow to be kept upon the premises any hogs or other live stock except in enclosures approved by first party and any violation of this agreement shall operate as a forfeiture of any rights of the said party of the second part under and by virtue of this lease, and it shall be lawful for the said party of the first part upon such forfeiture, without legal process, to re-enter into and upon the said premises and to take exclusive possession of the same.

Second party agrees to save first party harmless from any claims which may arise out of injury to live stock of second party while on any railroad tracks or rights of way serving properties of the party of the first part, whether same are owned by first party or otherwise.

And it is further positively stipulated, understood and agreed that the party of the second part shall not permit to be sold on said premises any spirituous, vinous or malt liquors, or permit any gambling or gaming of any description for money or anything of intrinsic value.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto, under any circumstances whatsoever.

And the said party of the second part agrees that in the event he should be allowed to cultivate a garden upon the said premises, that said fact shall, in no wise affect the tenancy in said house, created by the said contract.

WITNESS the following signatures:

ELKHORN PINEY COAL MINING COMPANY.

ST. CLAIR COAL MINING COMPANY.

By.....

.....

Form GH 43—5M-5-20

THIS AGREEMENT, made this.....day of....., 19....., between ELKHORN PINEY COAL MINING COMPANY, ST. CLAIR COAL MINING COMPANY, a corporation, of the first part, and .....,

of the second part.

WITNESSETH:—That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment and for the better performance of the service, the right to occupy the tenement house marked and known as No....., upon the premises and coal property of the party of the first part in.....County, West Virginia, Kentucky, in consideration of the sum of $.....per month, payable semi-monthly from the date hereof until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified, shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may, without further notice, demand or proceeding, re-enter upon and take possession of the property above described, and remove therefrom the goods and property of the party of the second part; and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said premises above described.

The party of the second part promises and agrees to pay to the party of the first part the consideration aforesaid semi-monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys owing to him from the party of the first part shall be due and payable until he shall have vacated and surrendered to the party of the first part possession of the said premises; and in case the party of the second part shall retain possession of the said premises or any part thereof after the expiration from any cause whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so retain possession, the said sum being hereby agreed upon as liquidated damages for such retention of possession, it being understood that said premises are intended solely for the occupancy of employes of the party of the first part, and that the proper conduct of the business of the party of the first part requires that none but its employees and their families shall occupy the same; and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises, and for damages, if any, at the rate hereinbefore agreed for the retention thereof after the expiration of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part, but nothing contained in this paragraph shall be so construed as to prevent party of the first part from ejecting said party of the second part by process of law. And immediately upon the termination of said tenancy it shall be lawful for said party of the first part without legal process to re-enter upon said premises and take and have exclusive possession of same and of every part and parcel thereof.

And the party of the second part doth further agree that if during his employment by said company he shall enter into possession of any other tenement house of said company without a written agreement giving the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of semi-monthly consideration, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.

THE STEEL AND TUBE COMPANY OF AMERICA

Mahan Operation

Attention of All General Superintendents

To Various Office. From Huntington Office. Date March 31, 1923.

Dear Sirs:

Inasmuch as the weather is now favorable to the cleaning up of the camps, please arrange to have a clean-up day or as long a time as is necessary to clean up the camps thoroughly. It would not be a bad idea to secure the co-operation of our employees. If you think you can get them to do the work cleaning up around their own homes, it might be advisable to offer them a reward for the cleanest yard and the best clean up job, but at any rate have the camps cleaned up, if we are obliged to do it at our own expense.

Yours truly,

Signed: D. R. Phillips

Manager

EEL AND TUBE COMPANY OF AMERICA

Mahan Operation

Mr. D. R. Phillips, Manager,

Cleaning up camp.

Huntington

Mahan

4-5-23.

Dear Sir:

Relative to your letter of March 31st as to cleaning up the camp, please be advised that I am offering three prizes to employees that make the best cleanup job around their houses, which runs as follows: first prize, $25.00; second prize, $15.00; third prize, $10.00; which makes a total amount of $50.00, and am satisfied that we will get good results by offering these prizes and it will be much cheaper than having to do the work ourselves.

I am making these prizes payable July 1st to be decided by outside parties, so hoping this meets with your approval, I remain

Yours very truly,

F. F. Grigsby

Superintendent.

THE STEEL AND TUBE COMPANY OF AMERICA

WORKS AT
INDIANA HARBOR, IND.
SOUTH CHICAGO, ILL.
EVANSTON, ILLINOIS
ZANESVILLE, OHIO
MAYVILLE, WISCONSIN
KALAMAZOO, MICHIGAN

EXECUTIVE OFFICES
CONWAY BUILDING, CHICAGO
FIRST WISCONSIN NATIONAL BANK BUILDING, MILWAUKEE

MINES AT
IRONWOOD, MICHIGAN
BESSEMER, MICHIGAN
MAYVILLE, WISCONSIN
Mahan W. Va.

The Steel and Tube Company of America
Post Office Box "G"
CHICAGO. ILLINOIS

R. P. Fohey, Comptroller

K-267

Elkhorn Piney Coal Mining Company
St. Clair Coal Mining Company

187 GREENFIELD AVE.
MILWAUKEE, WISCONSIN

C. D. WEEKS, VICE-PRES. SALES
D. T. MACLEOD, VICE-PRES. OPERATION

MILWAUKEE SOLVAY COKE

3/12/23

COALS MINED:
ELKHORN
NEW RIVER
POWELLTON
No. 2 GAS
EAGLE

Milwaukee Mar. 5, 1923.

Mr. Francis W. Valentine,
Field Supervisor,
United States Coal Commission,
Washington, D. C.

Dear Sir:-

Your inquiry of February 17th to the Christian Colliery Company at Chicago has been referred to me for reply because the Elkhorn Piney Coal Mining Company have an agreement with the Christian Colliery Company whereby they operate this property.

In reply to your inquiry would say:

Question #1 - 143 men are now employed.

Question #2 - Christian Colliery Co. own all the houses on the property for housing its employes. These houses consist of 107 houses having a total of 456 rooms, these houses being as follows: 2-2 room, 27-3 room, 50-4 room, 14-5 room, 11-6 room, 1-8 room, 1-13 room and 1-14 room, the two latter being boarding houses.

It is customary in the section where this mine is located to provide housing facilities for all the men you employ. In the case of some mines located along the Kanawha River men have their own homes and work in different mines.

I trust this information will be satisfactory to you.

Yours very truly,

D. T. MacLeod

DTM/M

Vice-President.

District Kanawha Agent Helen Runyan

Field No. _____ Date Mar 14, 1923

Serial No. 5 Rating Camp 49,46

~~227~~ 286 Location 71

A. General Information

1. Company Marmet Coal Co.

2. General Office Cincinnati O.

3. Mine Monarch

4. Address Monarch. W. Va

5. No. Empl. Total 98 In 53 Out 37

6. Pop. Actual 192 Estimated _____

7. Prev. Nat. Amer.

8. Age of mine 21 yrs. probable life 100

9. No. of houses: Tot. 64 D. – S. 64 B. – O. –

10. Rents: Per room: P _____ R _____
Per house: P _____ R _____

11. Charge for water 0

12. Charge for light B .25 per 1000 cu ft gas
4 houses

13. Charge for coal 2.50 ton delivered

14. Climate

B. Location pp. 100 rating 71

1. Site and drainage	pp. 35
2. Space	pp. 35
3. Intercourse with other communities	pp. 30
	100

C. Camp pp. 100 rating

1. Housing	pp. 19
2. Water supply & distribution	pp. 25
3. Sewage & waste disposal	pp. 19
4. Camp Upkeep	pp. 8
5. Food and merchandise supply	pp. 10
6. Medical & health provision	pp. 8
7. Educational provision	pp. 6
8. Recreational provision	pp. 5
	100

1 = 48.5
2 39.9
3 = 40
4 = 31
5 = 95
6 55
7 = 71.5
8 = 40

9.215
9.975
7.60
~~3.10~~ 2.48
9.50
4.40
4.29
2.00
~~50.080~~
49.46
RB

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

drainage good in majority. but 12 houses have poor drainage on valley bottom.

Rating 21

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Sufficient spacing

Rating 25

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe: 1 mi to town
people walk or take train.
3 trains daily.

Rating 25

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

majority have good drainage
12 houses have bad drainage.

Rating 7

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Space for yards and gardens. air, light. privacy.

Rating 7

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

All Board and Batten except one clapboard. Wood sheathed paper roof. Posts, no cellar.

6 4 X 13 17

Rating 13

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)	~~4~~	
(with ")	~~9~~	
(b) Light (window)	5	5
(electric)	~~4~~	
(c) Plumbing (bath tub)	~~3~~	
(water closet)	~~2~~	1
(d) Screens	3	
(e) Furnace	~~2~~	
(f) Coal shet	~~1~~	.5
		6.5

Rating 6.5

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

f in bad repair, agents says. would have mentioned if any more were.
Vacant houses not fit for occupancy.

Rating ~~18~~ 15

II. Water Supply: pp. 100 rating_____

1. Source and protection (See Instructions) pp.65

A. Ground Waters

(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

0

Rating 0

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

0

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

0

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

1 Spring Natural

15 X 5 90 = 75

10

.7

14.2

14.9

Rating 15

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

Water pumped from Kanawha River to hydrants in dry season - from natural reservoir in wet season. No protection anywhere

Dammed by brick
wall across ~~[illegible]~~ hollow in
mountains.
No treatment mentioned
necessary to clear mud and
slime from pipe lines. 15 + 9 & 20 more

rating 15

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

0

Summary of S. & P. Ratings

Final Ratings 14.9.

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

15 hydrants and 1 spring to 64 houses.

16 | 64

4 to 1 point

Distance adj.

Rating. 25

III. Sewage & Waste Disposal

pp. 100

1. Method & type

pp. 35

(a) Sanitary sewage with clean flushing indoor closets 35

(b) Same, outside closets 32

(c) Cesspools & Septic tanks 28-31

(d) Privy vaults

1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31

(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

not fly proof.

all privys.

Rating 15

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Bad. Cleaned every 3 yrs. no cover cracks in walls. Some surface shit reported all were vault.

Rating 10

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

10 to 125 ft.

Rating 3

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

1 to 1

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Thrown out a burned.

Rating 1

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out on ground
drainage good & cent
case 12 houses.

Rating 4

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

From other case would say none.

Rating 2

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

of air, dirt road.

Rating 17

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

no report.

Rating

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

not mentioned presumably none. Possibly hard path.

Rating 5

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

Rating 0

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Agent reports space for pasture and gardens.

Rating 4

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

No report but agent would have noted any general disorder

Rating 5

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2 L

(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5 L

(rate as above)

(f) Home produced milk 0-1.5 L

(rate according No. of cows to families, note if pasture and stabling not available)

Co. Store. Cedar Grove 1 mi.

Rating 60

2. Food protection pp.15

(a) Refrigeration 0-2.5
(b) Dust and fly protection 0-2.5

Necessary in town

Rating 12

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 23

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

independent doctor 1 mi.
at Cedar Grove

Rating 28

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

4½ mi Paint Creek.
Bad road in Bad weather.

Rating 8

3. Dentist pp. 10
(a) In camp ot within 5 miles 6-10
(b) 5 miles or more away 0-5

1 mi.

Rating 9

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

0

Hrh. 4½ mi.

Rating 2

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

1st aid men trained.

Rating 8

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

in camp grade 1-8.

Rating 40

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

1 1/2 mi. foot. 1 mi to river ferry across at any time

Rating. 15

Rating _____

2. Providion for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

nearby town.

Rating ~~10~~ 8

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

Colored school recently burned down. No facilities now.

White: 1 story 2 rooms wood

bldg. — — —	3
good. cond.	2.5
water Hydr. 200 ft.	1
Toilets Vaults.	1
Heat. gas	1
Books pay	0
Med insp no	0
	8.5

Rating 8.5

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10
(b) Bowling Alley	5
(c) Dance Hall	5
(d) Movie Theatre	10
(e) Pool Room	5
(f) Fraternal Order	5
(g) Public Hall	5
(h) Boy Scouts	5
(i) Girl Scouts	5
(j) Playground	10
(k) Other B.B. team	5
(l) Musical Club	5

2. Religion pp. 25

Church	25

Use school house

Church at East Bank.

Rating 40

Missing Information

Orig. Cost

Repair Costs

Assessed Values

years question -

L C-12

List No. 303
Serial No. 5

"B" Town Group Cedar Grove

MINING COMMUNITY SCHEDULE "A"

Post office - Cedar Grove - 1 mi. - Postmaster not company employee

Ex Field. Cor. - HHR

(1) Location:

1. State West Va. 2. Dist. Kanawha 3. County Kanawha -
4. Mine Monarch 5. Un., Non-Un. 6. Company The Marmet Coal Co.
7. Age of mine 21 yrs. 8. Probable life 100 years
9. Nearest town Cedar Grove dist. 1 mi. of 2500 plus Charleston dist. 17 mi.
(10) Transportation to nearest town (a) Kind Train - people usually walk
(b) Frequency 3 trains each way daily (c) Cost $.04 each way
11. Public Road. To only By Through. No Pub. Road for _____ miles
12. Total houses 64 On Pub. Rd. 41 On Co. Rd. 12 On No Rd. 11
13. Dist. from Pub. Road to nearest Co. houses _____
14. Condition of roads on which Co. houses front (a) Public Good - hard surface road
(b) Company Fair, dirt road.
15. Are there sidewalks Y. N. Describe _____
16. Is there telephone communication except on Co. lines Y. N. Spec. Telephones in Co. Store and in Supt's house only
17. Is there for sale adjacent land where miners could build. Y. N. at Cedar Grove - 1 mi. distant - Town is offering lots for sale -
(18) Are there outside houses for rent near settlement. Y. N. at Cedar Grove - 1 mi. Individual owners

III. Employees:

Ch. under 7 - 41 1. Number of men employed 90 (a) living in community 53 (b) outside 37
Ch. 7-16 - 32 2. Where outside Majority at Cedar Grove - Board and private houses
Ch. 16-20 - 15 3. Prevailing nationalities American - including 20% negro
Women - 50 4. Total population of Co. houses (excluding officials) men, women & children 192
Men - 53 (a) In family tenements 78 7/192 (b) In bachelor boarding houses or shanties 0

(IV) Tenancy: (give informant) Fred. Young - Supt.

1. Is lease signed by tenants. Y. N. (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine No
3. No. days notice given to evacuate house in time of strike _____
4. How many actually given in last strike _____
(5) Is water or light shut off if strike is declared. Y. N. Y See note
6. How soon _____
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N.
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y N
9. Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed State police - ordinary civil authorities.
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

(V) Water Supply

(1) Is water in community piped. Y. N. Source Dry season - Pumped from Kanawha River; wet season - Natural reservoir fed by streams - Dammed by brick wall across bottom of mountains.
2. Protection of source of piped water none -
(3) No. of tenements with water inside 2 with hot water 0
(4) In how many was water put in by tenant, cold 2 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 1 hot water Y. N. Cold. Y. N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio	
1 Hydrant	15	61	minimum - 6 ft. maximum - 400 ft.	23-3	3-1
				9-1	3-2
Drilled Well			—	5-1	2-1
				4-1	1-1
Dug Well					
Cistern					
3 Spring	1	1	125 ft.	1-1	
Same source as 1 - 2 Other (Inside)	1	1	—	1-1	

8. Which, if any of these were not provided by Co. Spring and inside water
9. Depth of drilled wells — dug wells — inf. —
10. Protection of dug wells, cisterns or springs —
11. How is depth beyond impervious rock determined —
12. Is water ever analyzed — by whom —

14718. P 2.

Privies would be built if houses were rented

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. N. (b) Septic tanks Y. N. (c) Cesspools Y. N. Privies Y. N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) 52 - 12 unoccupied houses have no privies built
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 0 Privies (a) vaults 7-59 depth 4-6 ft. (b) pail ____ (c) surface 3 (See note) 5
4. Are privies fly proof. Y. N. Spec. condition No covers - large cracks in walls - Houses of 8 pr raised on rocks - Space between house and ground allowed escape of sewage.
5. How often does Co. clean privies when necessary (very few) last two dates -
6. No. of families to one privy 1 dist. from house 10 - 125 ft. (6 Except in 2 cases where no. is 2 to 1)
7. Disposal of garbage Thrown out - burned
8. Disposal of waste water from house Thrown out on ground - Pipe to ground & surface drainage In 2 cases of inside water
9. No. of water supply points so located that drainage from privies might contaminate them none Describe —

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: No. tenements equipped by Co. 0 by tenants 0
3. Cost per mo. — per lamp — per kw — Pd. to —
4. Are electric appliances permitted Y.N. (a) Extra charge Y.N. Amt. —
5. What are commonly used —
6. Gas lights Y.N. No. tenements equipped by Co. 0 by tenants 4 cost .25 per 1000
7. Other lights used Kerosene lamps - candle -

VIII. Fuel:

1. Is coal supplied to employees Y.N. 2. Charge per ton at mine —
3. Charge per ton for delivery — 4. Charge per ton delivered $2.50
5. Other system of charge —
6. Grade of coal Run of mine 7. How are houses heated Grates - Gas - Kitchen stove
8. Gas Y. N. Supplied by Monarch Carbon Co. No. tenements having 4 cost $1.25 per 1000
9. Are there records showing cost of coal to employees. Y. N.

IX. Deduction from Earnings:

1. Company charges
   (a) Rent Y.N. (f) Doctor Y.N.
   (b) Light Y.N. (g) Store Y.N. - Scrip
   (c) Water Y. N. h - Burial & Accident Fund
   (d) Coal Y. N. (i)
2. Outside Charges No. Amt. Commission
   (a) Stores Y.N.
   (b) Rent Y.N.
   (c) Doctor Y.N:
   (d) Other spec. Hospital Y.N.

(Have these deductions & previous costs quoted been verified, books or payrolls Y.N) all - Payroll -

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor Y. N. distance ____ (Company Doctor Y. N. distance ____ (Independent Doctor Y. N. distance 1 mi - at Cedar Grove
2. System of charges ~~1/2 for visit at home - at office according to ...~~
3. Distance to nearest dentist 1 mi. Town Cedar Grove
4. Are there company nurses Y.N. (a) Duties ____
5. Distance to nearest hospital 4 1/2 mi. (a) Town Paint Creek (b) What is condition of road from mine to hospital in bad weather Very bad -
6. Is there first aid equipment at mine Y.N. (a) Anyone trained to give it. Y.N.
7. Is there at mine: Wash house Y.N. Shower bath Y. N. Hot Cold Water
8. Is it available for women. Y. N. Children. Y. N. When —
9. Is land available for (a) gardens Y.N. (b) poultry Y.N. (c) pasture for cows Y. N. free Y. N. rend charged ____

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. N. spec. Glass Factory - employing about 175 dist. 1 1/2 mi. - above Cedar Grove
   (b) Girls Y. N. spec. " " dist. "
   (c) Women Y. N. spec. " " dist. "
   (d) Men Y. N. spec. " " dist. "

List No. 303
Serial No. 5

64 Tenements

COMPANY: NAME The Marmet Coal Co. ADDRESS Central Ave. & Water Street Cincinatti - Ohio COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

1. Company houses (a) Total owned: Number of buildings 64 Number of tenements 64 (b) Total leased: Number of buildings _____
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
A. Repairs: Labor (amt.) _____ Material (amt.) _____ Total Amt. _____ (State items included) _____
B. Upkeep: Total amount (State items included) _____
3. Number of men employed (a) Total 90 (b) Number in company houses 53 (c) Number living outside 37 Where Cedar Grove - Boa

4.	5.	6.	7.	8.	9.	10.	11.			12.					13.	14.	15.
							Number of tenements equipped BY COMPANY										
							Lights			Running Water Inside							
Number of Buildings.	Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	Year Built	No. of tenements per Bldg.	Total number of tenements	No. of tenements unoccupied	No. of rooms per tenement	Electric	Gas	Cost	Cold	Hot	Cost	Bath tubs	Flush toilets	Is Fuel Free	Double or single floors	What is heating Equipment	Mont Rent per tene ment
23	1 Story - single		1	23	8	3	0	0	0	0	0	—	0	0		Single	Grates - Kitchen Stove	$4.5
12	" "		1	12	2	4	"	"	"	"	"	—	"	"		"	" "	6.0
4	" "		1	4	1	4	"	"	"	"	"	—	"	"		"	" "	6.0
7	" "		1	7	1	3	"	"	"	"	"	—	"	"		"	" "	4.5
2	" "		1	2	0	4	"	"	"	"	"	—	"	"		"	gas	6.
1	" "		1	1	0	5	"	"	"	"	"	—	"	"		"	Grates - Kitchen Stove	6.
1	" "		1	1	0	4	"	"	"	"	"	—	"	"		"	" — "	6
6	" "		1	6	0	3	"	"	"	"	"	—	"	"		"	" — " 2 have gas	4
note A 5	" "		1	5	0	3	"	"	"	"	"	—	"	"		"	Grates - Kitchen Stove	4
note B 3	" "		1	3	0	2	"	"	"	"	"	—	"	"		"	" "	2
				64	12												

27. Were houses built by Company _____ By Contractor (Give name & address) _____
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

A - Two of these houses are badly out of repair and at present are being used as bachelor shanties. - One in which 2 rooms are used brings $2.50 a month. The other, 1 room
B - Two of these badly out of repair, rented as bachelor shanties - One room in each used - Rent $2 a month.

-C 14

SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Monarch MINE ADDRESS: Monarch, West Va.

Number of tenements_____ From whom leased_____

grading, roads, sidewalks, fences, sanitation_____

PLEASE USE INK IN FILLING OUT THIS FORM

Total 192 (men 53 (women 50 (children under 7 41 (children 7 - 15 33 (children 16 - 20 15

d and private houses

Total Population in Co. Houses

ly	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered) Some of each type of house have been papered by tenant.	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
0				40'X14'	Wood	Board & Batten	Wd. Sheathed	Comp. Paper	Wd. post	0	1-Privy
0				28'X30'	"	" " "	"	Comp -	Brick pillar	0	1- "
0				28'X30'	"	" " "	"	" -	Wd. post	0	1- "
50				47'X18'	"	" "	"	- "	" "	0	1- -
00				56'X18'	"	- "	"	" "	" "	0	1- "
00				40'X15'+15'X27'	"	" "	"	" "	" "	0	2- Privy, Coal Shed
0				30'X30'	"	Clapboard	"	" "	" "	0	1 Privy ~~Privy~~ None
50				47'X18'	"	Board & Batten	"	" "	" "	0	1 in 1 case
50				30'X18'	"	" "	"	" "	Wd. post Rare boarded in	0	1 Privy
50				29'X15'	"	" "	"	" "	Wd. post.	0	~~1~~ None 1 in 1 case

y sub-contractors (Give names and addresses)_____

uperintendent, overseers or inspectors) at present time_____

Certified by_____ Date_____

Position_____

used, rents for $3.00

Further information on this unavailable at present.

Mine not listed - House questionnaire not received ~~by~~ at mine Co.

No records or blue print of houses at local office. General office in Cincinnati -

Supt. promises blueprint.

Mine omitted from list numbers. House Questionnaire not yet received ~~by company~~ at mine.

Local office could not supply omitted necessary information. No records or blue print there.

Supt. promised blue print - Other records to come from office at Cincinnati - NHR -

XII. Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. ~~N.~~ Town _____
2. Is rural or community public school attended. ~~Y.~~ N. Parochial. Y. ~~N.~~
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades

(a) Public:	~~In cpn.~~	Free	Paid	Out-Hydr.	200 ft.	Gas	Out-Pr.V.	no		1-8 - 1T.
Colored (b) ~~Parochial~~:	"	"	"							

4. Character of buildings: (a) Pub. 1 story - 2 room wood building (only 1 room used) - in good condition
(b) ~~Par.~~
5. What transportation is provided School in community
6. Distance to nearest high school 1 1/2 mi. Town East Bank -
7. What transportation is there 1 mi on foot to river - 1/2 mi. across by ferry which runs at any time.
8. Evening school. Y. ~~N.~~ (a) Free - Cost - (b) Length of term —
(c) What is taught —
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 0 Company Bldg. — On Company property —
10. Dist. to (a) nearest savings bank 2 1/2 mi. Town Cabin Creek
(b) Nearest postal savings office 8 mi. Town Montgomery
11. Are any school buildings owned by Co. ~~Y.~~ N. (Spec.) Closed - See note on back
12. Are " " " on Co. Land. ~~Y.~~ N. (Spec.) Rural grade school
13. Were " " " given by Co. Y. ~~N.~~ _____ Land given by Co. Y. N. ____
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) _____

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field ~~Y.~~N.	(d) Dance Hall Y. ~~N.~~	(j) Public Hall for Meetings Y. ~~N.~~
Co. owned ✓	(e) Movie Theatre Y. ~~N.~~	(k) Church Clubs Y. ~~N.~~ Use school house
Public	(f) Baseball team ~~Y.~~N.	(l) Boy Scouts Y. ~~N.~~
Rented	(g) Basket Ball team ~~Y.~~ N.	(m) Girl Scouts Y. ~~N.~~
(b) Pool Room Y. ~~N.~~	(h) American Legion Y. ~~N.~~	(n) Playground Y. ~~N.~~
(c) Bowling Alley Y. ~~N.~~	(i) Miners Un. Hall Y. ~~N.~~	

XIV. Company Welfare Work: Describe.

_____

_____

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

Community seemed to be composed largely of a floating population, of very recent residence. In one section particularly there was an air of general lawlessness. The State Police had raided the place on the previous day following the murder there of a Prohibition officer the week before.

That the community is far from peacable can be seen by the attached "Notice". The strife between families was such that the women fought openly in church. Several families were asked to move because of their belligerent actions. Some of the families which had recently moved in seemed of a better type and had done much to improve the cleanliness of the homes.

Sources of Information:
Fred Young - Supt.
Mr. Koleman - bookkeeper
Lenore Hardin - Schoolteacher
1 miner
7 families

Agent Helen K. Ringe
Date March 14, 1923.

I-10- County road between Monarch and Cedar Grove in process of construction. Impassable now except on foot. Will be good hard surface road when completed.

18- Company has vacant houses which it plans to repair. None fit for occupancy at present.

IV- 5- Should strike occur during dry season water would automatically be turned off. Water is pumped from river during dry season. If mine is idle pump does not work. During strike in 1922 there was no running water from June to September.

V- 1- Agent could not visit source - Stated it was very often necessary to have screening over main pipe cleared of mud and slime.

In dry season river water, in which typhoid germs have been found, is used. Supt. says no typhoid for 3-4 years. Schoolteacher recalls case in summer of 1922 and says there always has been typhoid from time to time.

3- One of these had formerly been home of mine foreman.

4- Company furnished pipe - Tenant performed labor and in one home supplied sink and bathtub.

VI- 3- Supt. said all privies were wooden vault - Agent found 3 surface privies and did not see all. Privies generally in very bad condition, but Co. has started to build new ones in last 4 months. About 6 found in very good condition.

5- Supt's answer - "When necessary. About every 3 years." Privies cleaned by digging new vault, covering old.

8- Waste water drains readily from most houses. But in group of 12 four room houses by river bank ground is level, heavy soil - giving poor drainage.

IX- 1h- Burial and Accident Fund - $2 per month. Administered by local committee
Co. contributes $10 at death of adult - $5 at death of child
2d- Hospital charge - 1a month - paid to Charleston Hospital directly -

X- 5- Charleston Hospital - 19 mi. distant - more accessible and always used. Transportation by train usually - good hard surface country road.

XII- 3b- Colored school had burned down a week ago - Was wooden company building. No facilities for colored school at present and probably will not be for rest of term, which will be 6 weeks.

10- Holy Rollers meet in school house - People use church at East Bank Colored people had met in colored school house -

10'- People usually use bank at Montgomery - 8 miles distant

12- No one could inform agent definitely if company still owned land or if it had been traded or given to School District. Supt. and teacher thought it still belonged to Co.

L-C 5.

No? K-303

JOHN HAYS HAMMOND, CHAIRMAN
THOMAS R. MARSHALL
SAMUEL ALSCHULER
CLARK HOWELL
GEORGE OTIS SMITH
EDWARD T. DEVINE
CHARLES P. NEILL
EDWARD E. HUNT, SECRETARY

UNITED STATES COAL COMMISSION

WASHINGTON

Gentlemen:

In connection with the work which we are conducting in West Virginia it has been reported to us that your Company does not have Company houses. Will you kindly verify this statement for us, and give us in addition the information as to how many men are at present employed at your mine and where they are living.

For your convenience I am typing the questions below so that this letter may be returned in the enclosed penalty envelope with the information desired.

Thanking you for your cooperation, I am,

Very truly yours,

Frances W. Valentine,
Field Supervisor.

Marmet Coal Co.

How many men are employed at the present time in the Monarch mine? 90 on PR.

Does your Company own houses for lodging mine employees? Yes How many? 60

If not, where do employees live? ———

If so, where are houses located? Monarch, W Va.

THE MARMET COAL CO.

EDWIN MARMET, RECEIVER

ESTABLISHED 1866

MINERS, SHIPPERS AND DEALERS

MINES
MARMET, W. VA.
ON C. & O. RY.
MONARCH, W. VA.
ON K. & M. RY.

ALL ORDERS AND CONTRACTS ARE SUBJECT TO DELAYS ARISING FROM STRIKES, ACCIDENTS AND OTHER CONTINGENCIES BEYOND OUR CONTROL. WEIGHTS AT POINT OF SHIPMENT GOVERN SETTLEMENT.

MONARCH, W. VA., Nov 6 1922

Notice

As there is a lot of dissatisfaction between families here such as fighting and fussing and which must stop or vacate.

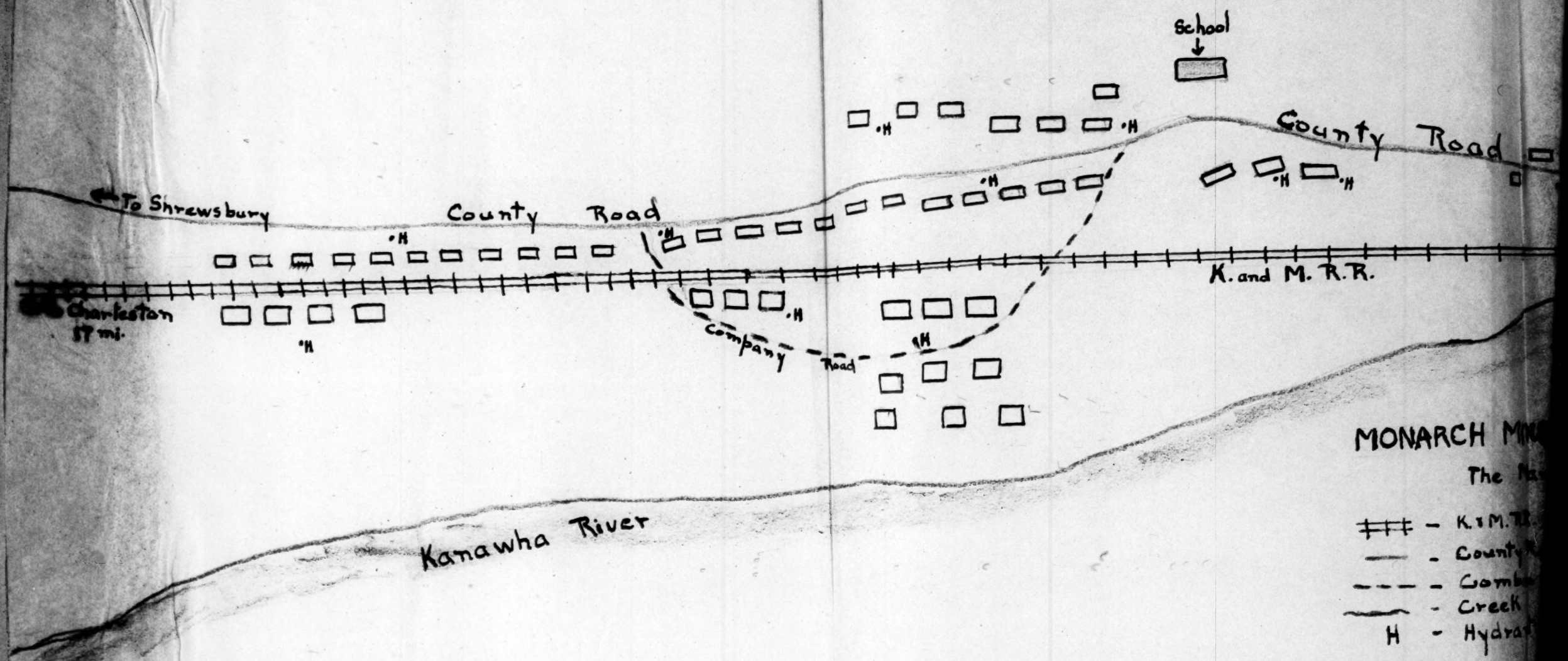
Beginning today any man or member of his family who cause the trouble must vacate at once as we absolutely will not tolerate this nuisance.

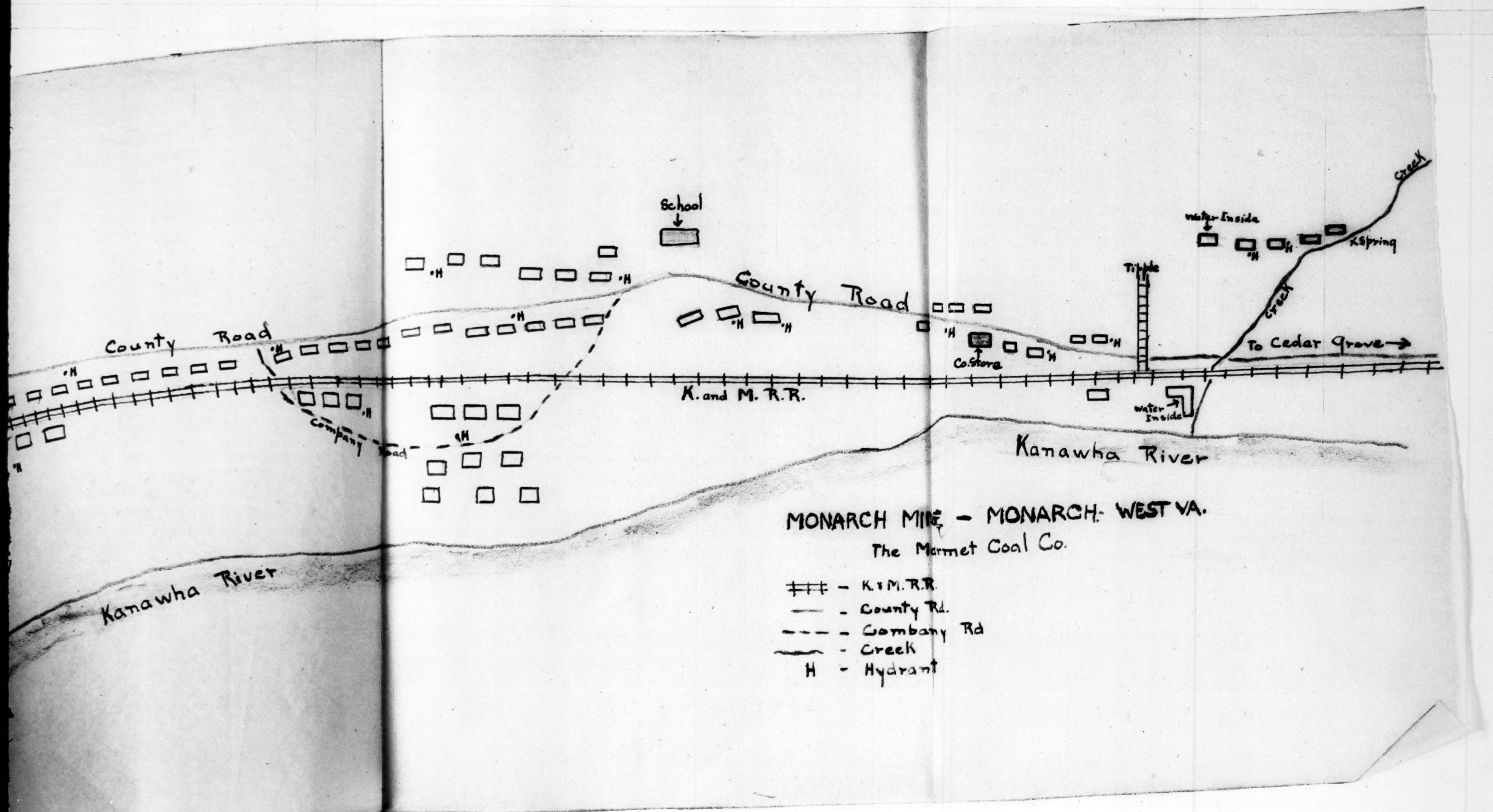
EDWIN MARMET

Fred Young, Supt.

Supt
J Martin

Supt
Willie Dawson


School
County Road
To Shrewsbury
County Road
K. and M. R.R.
Charleston
17 mi.
Company Road
Kanawha River
MONARCH MIN
The Na
K. & M. R.
County
Combe
Creek
H - Hydrant


School
County Road
County Road
Company Road
K. and M. R.R.
Co. Store
Tipple
water Inside
water Inside
Creek
Creek
K Spring
To Cedar Grove
Kanawha River
Kanawha River
MONARCH MINE - MONARCH - WEST VA.
The Marmet Coal Co.
K. & M. R.R.
County Rd.
Company Rd
Creek
H - Hydrant

District Kanawha Agent James J. Riordan Ratcliffe, J. Riordan

Field No. 113-4-5 Date March 26. 1923

Serial No. 19 Rating Camp 51.87

Location 100

275 ~~246~~

A. General Information

1. Company Indian Run Collieries Co.

2. General Office —

3. Mine No 1, 2 and 3

4. Address —

5. No. Empl. Total 125 In 125 Out 0

6. Pop. Actual — Estimated 368

7. Prev. Nat. Americans - Negros

8. Age of mine 17 probable life 40

9. No. of houses: Tot. 114 D. — S. 114 B. — O. —

10. Rents: Per room: P $1.50 R $1.50
Per house: P 6.00 ~~[illegible]~~ R $3.00 to 9.00

11. Charge for water Free

12. Charge for light No lights

13. Charge for coal 2.00 per mo, 12 mo per yr quantity unlimited
$ 1.25 " ton delivery

14. Climate

15. Nearest Town Montgomery. 9 mi

16. " " over 2500, Montgomery 9 mi

B. Location pp. 100 rating	
1. Site and drainage	pp. 35
2. Space	pp. 35
3. Intercourse with other communities	pp. 30
	100

C. Camp pp. 100 rating	
1. Housing	pp. 19
2. Water supply & distribution	pp. 25
3. Sewage & waste disposal	pp. 19
4. Camp Upkeep	pp. 8
5. Food and merchandise supply	pp. 10
6. Medical & health provision	pp. 8
7. Educational provision	pp. 6
8. Recreational provision	pp. 5
	100

1	41.5	—	7.885	
2	57.2	—	14.3	
3	~~34~~ 39	—	~~6.46~~	7.41
4	28	—	2.24	
5	80	—	8.	
6	68	—	5.44	
7	77.5	—	4.65	
8	25	—	1.25	

~~50.275~~

51.175

G.S.

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Narrow Valley.
High hills -

Rating 15

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Limited space due to narrow valley.

Rating 14

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

1 train each way daily - narrow uneven dirt road.

Rating 7

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Narrow Valley - good drainage

Rating 5

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Space limited a/c narrow valley. Houses are detached & have space for light - air + limited garden space

Rating 6

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

(a) wood

(b) Boards + Batten

(c) Dingl

(d) wood sheathing

(e) Comp paper

(f) wood posts

(g) no cellars

Horses are
a cheap grade

Schedule A
Page 3
Remarks.

Rating 12

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)		4	none
(with ")		9	
(b) Light (window)	good	5	4
(electric)	none	4	0
(c) Plumbing (bath tub)		3	none 0
(water closet)		3	
(d) Screens	?	3	1.5
(e) Furnace	none	2	0
(f) Coal shet	old	1	1
			6.5

Rating 6.5

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

Majority (houses) are in need of paint - some have rotted boards in porches -

See Sched A page 3 Remarks

Rating 12

II. Water Supply: pp. 100 rating_____
1. Source and protection (See Instructions) pp.65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

60% of Camp used (7) driven wells - abt 40 ft deep -

60% = 62
Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

40% of Camp use springs, which are concrete + boxed at source with natural outlet

40% = 20

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Summary of S. & P. Ratings

60 % x 62 = 3720
40 % x 20 = 800
100 % = 4520

Final Ratings 45.2

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

abt 10 to 1
ranging from
25 to 500 ft
in distance

Rating 12

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35

(a) Sanitary sewage with clean flushing indoor closets 35

(b) Same, outside closets 32

(c) Cesspools & Septic tanks 28-31

(d) Privy vaults

1. Rigidly fly proof 28

2. Open seat, closed back and sides, according to depth, etc. 14-21

3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31

(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Privies not 6 ft ~~pits~~ vaults loose boards - not flyproof

Rating 15

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Majority are in poor condition
loose boards and in need of
paint

Rating 5

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

40 to 90 ft from house

Rating 5

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

one per family

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Burned and Private Collector's

Rating 5

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out.

Rating 2

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Yards of many houses littered with trash - Sched A page 3 Remarks

Rating 2

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Narrow uneven dirt roads.

Rating 10

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Some houses fenced with unpainted boards.

Rating 5

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Rating 7

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

none

Rating 0

5. Yards: pp. 10

(a) ~~Little or no space about houses 0-3.~~
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Rating 3

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Yards of many houses littered with trash - cans paper etc -

Sched A page 3 Remarks.

Rating 3

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

Company store - selling fresh milk veg + meats -
other stores abt - 3 mi.

Rating 45

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

15.

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 20

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Rating 40

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

In Montgomery, 9 mi
1 train each way daily
poor roads —

Rating 8

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

9 miles in Montgomery

Rating 3

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Rating 2

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7 ✓
(c) First aid trained crews 8-10

Rating 7

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18 ✓
(c) For women and children 9-10

Rating 8

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

Both Col. and White Schools - grades 1-8
Teachers have more than one class
40

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

In Montgomery, 9 mi
Free transportation
20

Rating _____

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided ~~at camp~~ 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Boarding House in Camp

Rating 8

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

Both Schools -

(a) wood. 1 story - 2 rooms at 1 room 2.5

(b) good condition 2

(c) water, out door. w. 50 ft. + 150 ft 1.5

(d) Toilets = out 1.5

(e) Stove - heat 1

(f) window ventilation 1.

(g) Pay for Books 0

(h) No Med. Insp 0

Rating 9.5

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10	none
(b) Bowling Alley	5	
(c) Dance Hall	5	
(d) Movie Theatre	10	
(e) Pool Room	5	
(f) Fraternal Order	5	
(g) Public Hall	5	
(h) Boy Scouts	5	
(i) Girl Scouts	5	
(j) Playground	10	
(k) Other	5	
(l) Musical Club	5	

2. Religion pp. 25

Church 25 ~~25~~

one church

List No. 113-114-115 "B" Town Group Montgomery
Serial No. 19

MINING COMMUNITY SCHEDULE "A"

P.O. Eldridge - Dist - Ady. 15. PM Co. Emp yes.

I. Location:
1. State West Va 2. Dist. Kanawha 3. County Fayette
4. Mine Eldridge 1-2-3 5. Un., Non-Un. 6. Company Indian Run Collieries Co.
7. Age of mine 17 years 8. Probable life 40 years
9. Nearest town Montgomery dist. 1 mi of 2500 plus Montgomery dist. 1 mi
10. Transportation to nearest town (a) Kind Branch C&O line to Mt Carbon (5 mi) & change to main line C&O -
(b) Frequency 1 train each way daily on Branch line - (c) Cost 35 ¢
11. Public Road. To only By Through. No Pub. Road for — miles
12. Total houses 114 On Pub. Rd. 10 On Co. Rd. 100 On No Rd. 4
13. Dist. from Publ Road to nearest Co. houses —
14. Condition of roads on which Co. houses front (a) Public Narrow uneven dirt road - (b) Company Narrow - uneven dirt road
15. Are there sidewalks Y. ~~N.~~ Describe
16. Is there telephone communication except on Co. lines Y. ~~N.~~ Spec.
17. Is there for sale adjacent land where miners could build. ~~Y.~~ N. Mr. Kincaid has land for sale 1/2 mile distance
18. Are there outside houses for rent near settlement. ~~Y.~~ N. a few privately owned Houses about 1/2 mile from Community

Public road consists of dirt road winding thru valley - about 1/3 of the way road is in center of Creek.

III. Employees:
1. Number of men employed 125 (a) living in community 125 (b) outside 0
2. Where outside
3. Prevailing nationalities American - Negroes
4. Total population of Co. houses (excluding officials) men, women & children 368
(a) In family tenements 368 (b) In bachelor boarding houses or shanties 0

IV. Tenancy: (give informant) Mr - Pitt - auditor
1. Is lease signed by tenants. ~~Y.~~ N. (File copy with schedule) ✓
2. Are tenants allowed to remain in houses if mine is shut down (no work) ~~Y.~~ N.
(b) If mine is shut down (strike) ~~Y.~~ N. (c) If no member of the family works in mine No - Tenant must be an employee of Company
3. No. days notice given to evacuate house in time of strike? —
4. How many actually given in last strike Not evacuated
5. Is water or light shut off if strike is declared. Y. ~~N.~~ ?
6. How soon —
7. Is full rent charged when mine is not working. ~~Y.~~ N. Partial rent. Y. ~~N.~~
8. How collected: cash when due. Y. N. deduction from pay after work resumed. ~~Y.~~ N.
9. Is full rent charged during strike. ~~Y.~~ N. Cash. Y. N. Later deductions. ~~Y.~~ N.
10. How is mine property and settlement policed Ordinarily Civil Authorities
(a) by whom commissioned — (b) by whom pd. —
(c) powers:

V. Water Supply
1. Is water in community piped. Y. ~~N.~~ Source —
2. Protection of source of piped water —
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, ~~Free~~ Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. ~~N.~~ Cold. Y. ~~N.~~
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
Hydrant		Purposes used		
Drilled Well	7	all purposes	25 to 500 ft	10 to 1
Dug Well				
Cistern				
Spring	12	all purposes	50 ft to 500 ft.	
Other				

8. Which, if any of these were not provided by Co. None
9. Depth of drilled wells 40 ft - dug wells 0 inf. Mr. Pitt auditor.
10. Protection of dug wells, cisterns or springs Springs Concrete & boxed at source with natural outlet
11. How is depth beyond impervious rock determined Name of Well driller - N.R.
12. Is water ever analyzed No by whom —

1920 Repairs - Labor = N.R. Material = N.R. Upkeep Labor 150.00 ; material 85 = Items = NR.

1921 Repairs Labor 1725.74 - material 550.40 = Total 3276.14 - Included Repairs to roofs, doors, porches & general repair 192

COMPANY: NAME Indian Run Collieries ADDRESS Mt. Carbon, W. Va COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIA

1. Company houses (a) Total owned: Number of buildings 114 Number of tenements 114 (b) Total leased: Number of buildings 0
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
1922 A. Repairs: Labor (amt.) 1134.55 Material (amt.) 1286.40 Total Amt. 2420.95 (State items included) Roof repairing - porches -
B. Upkeep: Total amount (State items included) $30.00 Labor and $225.00 material - Items = N.R.
3. Number of men employed (a) Total 125 (b) Number in company houses 125 (c) Number living outside 0 Where —

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY: Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment	15. Mont Rent per tene ment
1	Single	1901	1	1	0	2	0	0	0	0	0	0	0	0		S	Stoves & Grate	
11	Single	1901	1	11	0	3	0	0	0	0	0	0	0	0		S	Stoves & Grate	
64	Single	1901	1	64	1	4	0	0	0	0	0	0	0	0		S	Stoves & Grate	
25	Single	1901	1	25	0	5	0	0	0	0	0	0	0	0		S	Stoves & Grate	
13	Single	1901	1	13	0	6	0	0	0	0	0	0	0	0		S	Stoves & Grate	
				114														
				113														

27. Were houses built by Company No By Contractor (Give name & address) NR = as Co holding previous lease had houses built
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

Sick # 113-114-115
Serial # 19

in 1921 upkeep = Labor 275.00 - Material 195.00 - Total = $470.00 - Glenis = xx

L-C 14

) BY OFFICIALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME MINE ADDRESS:

0 Number of tenements 0 From whom leased —

include grading, roads, sidewalks, fences, sanitation

porches. doors - & general repairing

PLEASE USE INK IN FILLING OUT THIS FORM

(men 119
(women 114
(children under 7 50
(children 7 - 15 45
Total Population in Co. Houses (children 16 - 20 40

368

	15. Mont Rent per tene ment	hly	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number kind of outbuildings per building
eat- Equip-													
West Grate	3	00				14 x 28	Wood	Boards + Batten	Wood Sheathing	Comp paper	Wood Posts	0	1 Privy + Coal House
West Grate	7	50				14 x 48	Wood	Boards + Batten	Wood Sheathing	Comp paper	Wood Posts	6	Privy + Coal House
West Grate	6	00			1207.20	14 x 24 = L 30 x 14 = M	Wood	Boards + Batten	Wood Sheathing	Comp paper	Wood Post	0	Privy + Coal House
West Grate	7	50				42 x 28	Wood	Boards + Batten	Wood Sheathing	Comp paper	Wood Post	0	Privy + Coal House
East Grate	9	00				14 x 14 = L 42 x 28 = M	Wood	Boards + Batten	Wood Sheathing	Comp paper	Wood Post	0	Privy + Coal House

houses built By sub-contractors (Give names and addresses) —

of officials, superintendent, overseers or inspectors) at present time

Certified by Date

Position

See last page for schedule & general description of camp.

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. ~~N.~~ (b) Septic tanks Y. ~~N.~~ (c) Cesspools Y. ~~N.~~ Privies ~~Y.~~ N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) 114
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 6 Privies (a) vaults 114 depth 6 ft (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. ~~N.~~ Spec. condition Majority are in poor condition - loose boards and in need of paint
5. How often does Co. clean privies Every 2 years. Last two dates Yrs ago = N.R. Sept. 1920
6. No. of families to one privy one dist. from house 40 to 90 ft.
7. Disposal of garbage Burned + buried Collectors
8. Disposal of waste water from house Thrown out
9. No. of water supply points so located that drainage from privies might contaminate them None Describe —

VII. Lighting:

1. Number of street lights (a) Town — (b) Company 2 (c) W. 60 V. 110
2. Electric house lights: No. tenements equipped by Co. 0 by tenants 0
3. Cost per mo. — per lamp — per kw — Pd. to —
4. Are electric appliances permitted Y. N. (a) Extra charge Y. ~~N.~~ Amt. —
5. What are commonly used —
6. Gas lights Y. N. No. tenements equipped by Co. — by tenants — cost —
7. Other lights used Kerosene Lamps used exclusively

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.25 4. Charge per ton delivered —
5. Other system of charge 200 per mo - 12 mo per year - Quantity Unlimited
6. Grade of coal Pump - 4 inch 7. How are houses heated Stoves + Grate
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N.

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor Y. ~~N.~~
   (b) Light Y. ~~N.~~ (g) Store ~~Y.~~ N. Scrip is used
   (c) Water Y. ~~N.~~
   (d) Coal ~~Y.~~ N.

2. Outside Charges

	No.	Amt. Commission
(a) Stores Y. ~~N.~~	—	—
(b) Rent Y. ~~N.~~	—	—
(c) Doctor ~~Y.~~ N:	—	—
(d) Other spec. Hospital = Coal Valley Hospital Montgomery 50¢ per mo both married + single men		

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance In Community
   (Company Doctor Y. ~~N.~~ distance —
   (Independent Doctor ~~Y.~~ N. distance 2 miles (Powellton)
2. System of charges 200 per mo. married men ; $1.00 per mo single men
3. Distance to nearest dentist 9 Town Montgomery
4. Are there company nurses Y ~~N.~~ (a) Duties —
5. Distance to nearest hospital 9 (a) Town Montgomery (b) What is condition of road from mine to hospital in bad weather Good
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. Y. ~~N.~~
7. Is there at mine: Wash house ~~Y.~~ N. Shower bath ~~Y.~~ N. Hot Cold-Water —
8. Is it available for women. Y. N. Children. Y. N. When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged —

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. ~~N.~~ spec. — dist. —
   (b) Girls Y. ~~N.~~ spec. — dist. —
   (c) Women Y. ~~N.~~ spec. — dist. —
   (d) Men Y. ~~N.~~ spec. — dist. —

XII. Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. ~~N.~~ Town _____
2. Is rural or community public school attended. ~~Y.~~ N. Parochial. Y. ~~N.~~
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades: T | P

1 white	(a)Public:	ady	: no	: Pay	: Out dr	: 50 H	: Stoves	: Out	: No	: 1-6	: 2	100
1 Colored	(b)Public Paroch:	ady	: no	: Pay	: Out dr	: 150 H.	: Stove	: Out	: No	: 1-6	1	18

4. Character of buildings: (a)Pub. ~~Wood~~ 1 story 2 rooms - good Condition
(b)Par. Wood, 1 story 1 room good Condition

Term 8 mo for both Schools Supt to Mary

XII 5. 7th + 8th Grade Students attend School at Powellton 2½ miles distant. They are transp in Taxis paid for by County.

5. What transportation is provided? Any 8 grade Students transp in Taxi paid for by County
6. Distance to nearest high school 9 Town Montgomery
7. What transportation is there C & O Branch line train leaves @ 8 am Connects with C & O Mainline 9.17 same Connection back at 5.15. County furnishes free transportation to High School Students
8. Evening school. Y. ~~N.~~ (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 1 Company Bldg. 1 On Company property 1
Dist. to (a) nearest savings bank 9 mi Town Montgomery
(b) Nearest postal savings office 9 mi Town Montgomery
11. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.)
12. Are " " " on Co. Land. Y. ~~N.~~ (Spec.)
13. Were " " " given by Co. Y. ~~N.~~ Land given by Co. ~~Y.~~ N. 2
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.)

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y. ~~N.~~	(d) Dance Hall Y. ~~N.~~	(j) Public Hall for Meetings Y. ~~N.~~
Co. owned —	(e) Movie Theatre ~~Y.~~ N.	(k) Church Clubs ~~Y.~~ N.
Public —	(f) Baseball team Y. ~~N.~~	(l) Boy Scouts Y. ~~N.~~
Rented —	(g) Basket Ball team Y. ~~N.~~	(m) Girl Scouts Y. ~~N.~~
(b) Pool Room Y. ~~N.~~	(h) American Legion Y. ~~N.~~	(n) Playground Y. ~~N.~~
(c) Bowling Alley Y. ~~N.~~	(i) Miners Un. Hall Y. ~~N.~~	

XIV. Company Welfare Work: Describe.

None.

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

Houses are of the cheap grade - majority are in need of paint - Some have rotted boards in porches - & are located in valley adjacent to R. R. tracks - Some of the houses are fenced with unpainted boards & yards of many are littered with trash - Cans - paper etc -

Sources of Information:
Mr Pitt - auditor
Mr Dean, Supt
School Teachers
Residents

Agent James J Rhorden
Date March 26. 1923

House No. .....

Roll No. .....

This Agreement, Made this.....day of....., 192....., between INDIAN RUN COLLIERIES CO., a corporation, of the first part and ....., of the second part;

WITNESSETH: That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment and for the better performance of the service the right to occupy the tenement house marked and known as No.....upon the premises and coal property of the party of the first part.....County, West Virginia, in consideration of the sum of.....dollars ($.....) per month, payable semi-monthly, from the date hereof until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified, shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may, without further notice, demand or proceeding, re-enter upon and take possession of the property above described, and remove therefrom the goods and property of the party of the second part; and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said premises above described.

The party of the second part promises and agrees to pay to the party of the first part, the consideration aforesaid monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys owing to him from the party of the first part shall be due and payable until he shall have vacated and surrendered to the party of the first part possession of the said premises; and in case the party of the second part shall retain possession of the said premises or any part thereof after the expiration, from any cause whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so retain possession, the said sum being hereby agreed upon as liquidated damages for such retention of possession, it being understood that said premises are intended solely for the occupancy of employees of the party of the first part, and that the proper conduct of the business of the party of the first part requires that none but its employees and their families shall occupy the same; and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises, and for damages, if any, at the rate hereinbefore agreed for the retention thereof after the expiration of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part.

And the party of the second part doth further agree that if during his employment by said company he shall enter into possession of any other tenement house of said company without a written agreemnt giving the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of monthly consideration, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.

The party of the second part doth further agree and covenant to take good and proper care of the said premises and at the termination of his right of occupancy to peaceably surrender possession of the said premises in as good order and condition as the same now are, ordinary wear and tear excepted.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto under any circumstances whatsoever.

WITNESS The following signatures:

INDIAN RUN COLLIERIES CO.

By.....

.....

STANDARD PTG. & PUB. CO., HUNTINGTON, W. VA 1M 9-22 172423

District West Va. Agent P.P.G.

Field No. 84 Date Apr 2-23

Serial No. 35 Rating Camp 57.82

Location 79

~~209~~ 208

A. General Information

1. Company Hopkins Fork Coal Co

2. General Office Charleston W Va.

3. Mine Hopkins Fork.

4. Address Keith W Va.

5. No. Empl. Total 51 In 49 Out 2

6. Pop. Actual 127 Estimated —

7. Prev. Nat. American

8. Age of mine 3 years probable life 75 years.

9. No. of houses: Tot. 36 D. — S. 35 B. 1 O. —

10. Rents: Per room: P 2.50 R 2.00 – 2.50
Per house: P 10.00 R 3.00 – 12.50

11. Charge for water free.

12. Charge for light free.

13. Charge for coal 100 a mo. 12 mo. unlimited. 1.50 to Delivered.
Doctor 200 a mo. married & single.

14. Climate

Hospital 100 a mo.
Burial fund .. 80¢ a mo.

B. Location pp. 100 rating

1. Site and drainage	33	pp. 35
2. Space	35	pp. 35
3. Intercourse with other communities	9	pp. 30
		100

C. Camp pp. 100 rating

1. Housing	pp. 19
2. Water supply & distribution	pp. 25
3. Sewage & waste disposal	pp. 19
4. Camp Upkeep	pp. 8
5. Food and merchandise supply	pp. 10
6. Medical & health provision	pp. 8
7. Educational provision	pp. 6
8. Recreational provision	pp. 5
	100

1	81.4 X 19	15.466 ✓
2	90 X 25	2.25 ✓
3	89.1 X 19	16.929 ✓
4	80 X 8	6.40 ✓
5	82 X 10	8.20 ✓
6	43 X 8	3.44 ✓
7	69 X 6	4.14 ✓
8	20 X 5	1.00 ✓
		57.8 ✓

checked G.S. 9/3

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Camp is located on high ground, well drained: very good building sites.

Rating 33

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

They are cramped for space.

but have sufficient for all present buildings.

Rating 35.

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

One train daily each way. use cars to nearest town but roads are very bad.

Rating 9

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

all houses are located on well drained ground, in Pros, no tipples or ovens near houses.

Rating 10

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

All houses have plenty of space.
all have gardens & lawns.

Rating 10

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain boards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

All houses are Weather Board
Wall board (inside finish) wood sheathing
between the inside & outside finish
Comp. Paper Roof. Post foundation
double floors.

24

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)		4	7
(with ")		9	
(b) Light (window)	all	5	5
(electric)		4	3.7
(c) Plumbing (bath tub)	none	3	0
(water closet)		3	0
(d) Screens	all	3	3
(e) Furnace	none.	2	0
(f) Coal shet	all	1	1

6 with Water inside 4
30 without Water 0

33 with Electric lights 4
3 with out. 0

Rating 13.4

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

all houses were painted in fine condition. 3

inside wall. fine condition. 2

did not find any leaks. 7

no Breaks. 8

none. 4

Rating 24

II. Water Supply: pp. 100 rating_____
I. Source and protection (See Instructions) pp. 65

A. Ground Waters
(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

4 drilled Wells cased.
good environment.

Rating 65

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

None.

Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

None

Rating_____

(d) Springs: Generally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

Non

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

None

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

None.

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Water is analyzed at Charleston

No treatment

Summary of S. & P. Ratings

Final Ratings 65

2. Distribution: pp. 35
One supply point to every one or two houses 30-35
Three to six houses to a supply point and points not more than 25-100 ft. away 20-30
Seven to ten houses to a supply point and points 25-300 ft. away 10-20
More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

30 houses to 9 supply Points 3-1

Rating: 25

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35

(a) Sanitary sewage with clean flushing indoor closets 35

(b) Same, outside closets 32

(c) Cesspools & Septic tanks 28-31

(d) Privy vaults

1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31

(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

14 Sanitary Closets 31

22 Privies Vaults ~~open seats~~ closed seats

Closed back & sides. 5 ft deep 28

Rating ~~24.7~~ 29.1

PPB

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Privies are in very good condition, clean & no odors.

Rating 25

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Rating 5

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Co supplies Barrels & collect twice a week.

Rating 10

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Rating 5

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

Camp was very Clean

Rating 10

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

dirt Roads but have been graded
drainage at side

Rating 20

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

good Wire fences around all houses.

Rating 20

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Cinder Walks around camp. a good many houses have walks from fence to house.

Rating 12

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

Porch lights on houses few

Rating 8

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Each house has a yard with lawn & garden

Rating 10

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbi about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10

Camp is laid out so as to make it very attractive in appearance. Neat & well kept

Rating 10

V. Food and merchandise pp.100
1. Food source and variety pp. 60
(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55
(Apply note under (a) to this section also)
(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores
(Apply note under (a) to this section also) 41-55
(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)
(e) Home produced poultry and eggs 0-1.5
(rate as above)
(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

a large Company Store handles all lines. No other store closer than 6 miles.

Rating 45

milk & eggs for sale in Camp
Store handles meat & vegitable

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

Rating 15

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Several Stores, 6 miles away.

Rating 22

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) 5-10 miles away 11-20
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Doctor 5 miles away.

Rating 25

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads and good train service 8-14
(c) More than 2 hours ride away roads or service poor 0-8

Nearest Hospital 56 miles

Rating 2

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Nearest Dentist 7 miles

Rating 4

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Untrained in near by towns.

Rating 2

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7
(c) First aid trained crews 8-10

Rating 10

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

A fine school in Camp. 8 grades 2 teachers
Only 33 pupils. 42

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

Nearest High School 44 miles
no transportation

0

Rating _____

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Rating 9

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3

Describe building and equipment:

a new Modern Building (Wood)	5
In fair Repair	3
outside (In yard) Hydr.	1
outside Privies	1
furnace	2
looked to be well ventilated	3
Pay for Books	0
Have medical Inspection	3

Rating 18

VIII. Recreation - Religion			pp. 100
1. Recreation			pp. 75
(a) Ballfield	10	10	
(b) Bowling Alley	5		
(c) Dance Hall	5		
(d) Movie Theatre	10		
(e) Pool Room	5		
(f) Fraternal Order	5		
(g) Public Hall	5		
(h) Boy Scouts	5		
(i) Girl Scouts	5		
(j) Playground	10	10	
(k) Other	5		
(l) Musical Club	5		
2. Religion			pp. 25
Church	25		

Rating 20

KANAWHA

L C-12

List No. 84
Serial No. 35

"B" Town Group Whitesville.

MINING COMMUNITY SCHEDULE "A"

Post office. Store. Post Master is Co. Employee

I. Location:
1. State W. Va. 2. Dist. Kanawha 3. County Boone
4. Mine Hopkins Fork. 5. Un., Non-Un. 6. Company Hopkins Fork Coal Co.
7. Age of mine 3 years 8. Probable life 75 years
9. Nearest town Whitesville dist 6 miles of 2500 plus Ft Albin. dist. 45
10. Transportation to nearest town (a) Kind train, walk. car. (autos)
(b) Frequency One train daily each way (c) Cost 15¢.
11. Public Road. To only By Through. No Pub. Road for 200 yds. miles
12. Total houses 36 On Pub. Rd. 0 On Co. Rd. 36 On No Rd. 0
13. Dist. from Publ Road to nearest Co. houses about 200 yds. across creek.
14. Condition of roads on which Co. houses front (a) Public —
(b) Company dirt but in good condition.
15. Are there sidewalks Y. ~~N.~~ Describe A few have sidewalks from gate to House.
16. Is there telephone communication except on Co. lines Y. ~~N.~~ Spec. Bell telephone in store anyone can use.
17. Is there for sale adjacent land where miners could build. ~~Y.~~ N. Land & Farms within a mile for sale by Private Individuals.
18. Are there outside houses for rent or sale near settlement. ~~Y.~~ N. Some farms being rented now

III. Employees:
1. Number of men employed 51 (a) living in community 49 (b) outside 2
2. Where outside about 1 1/2 miles avg. Rent farm.
3. Prevailing nationalities American. (20 white) (Negroes 28)
4. Total population of Co. houses (excluding officials) men, women & children 127
(a) In family tenements 105 (b) In bachelor boarding houses or shanties 22

IV. Tenancy: (give informant) George J. Wall. Gen. Mgr.
1. Is lease signed by tenants. ~~Y.~~ N. (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) ~~Y.~~ N.
(b) If mine is shut down (strike) Y. ~~N.~~ (c) If no member of the family works in mine No. Only in case miner is killed Rent or sick.
3. No. days notice given to evacuate house in time of strike 10 days.
4. How many actually given in last strike 10 days. took 90 days to get them out.
5. Is water or light shut off if strike is declared. Y. ~~N.~~ Y
6. How soon —
7. Is full rent charged when mine is not working. Y. ~~N.~~ Partial rent. Y. ~~N.~~ free
8. How collected: cash when due. Y. N. deduction from pay after work resumed. ~~Y.~~ N.
9. Is full rent charged during strike. ~~Y.~~ N. Cash. Y. N. later deductions. Y. N.
10. How is mine property and settlement policed Ordinary Civil Authorities.
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

Full rent is charged, but have never collected.

V. Water Supply
1. Is water in community piped. ~~Y.~~ N. Source A drilled Well.
2. Protection of source of piped water Cased. Pumped to tank.
3. No. of tenements with water inside 6 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. ~~N.~~ Cold. ~~Y.~~ N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
Hydrant	5	all water is used for drinking		No exterior Ratio. as seen by map.
Drilled Well	4			
Dug Well	—			
Cistern				
Spring				
Other				

8. Which, if any of these were not provided by Co. 0
9. Depth of drilled wells 75 ft. dug wells — inf. Gen Mgr. G. J. Wall
10. Protection of dug wells, cisterns or springs No dug wells or springs.
11. How is depth beyond impervious rock determined
12. Is water ever analyzed Yes. by whom State Bureau Chemist Charleston.

VII Know by a seam of coal that the drills go through that they are below impervious rock.

The general appearance of this camp was excellent. The yards were very clean & had lawns. The fences were in excellent condition. The houses were not on the hill but the ground was well drained. There was only a dirt walk to the houses. The houses were in excellent condition. This was the best camp agent has ever seen. Houses were in good repair both outside & inside. (See pictures).

Porch built in the house.

1920 Houses built in 1920 & 1921
1921
1922

Sist # 84
Serial # 35

35 tenements + 1 Boarding house

COMPANY: NAME Hopkins Fork Coal Co. ADDRESS Charleston W. Va COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFIC

1. Company houses (a) Total owned: Number of buildings 36 Number of tenements 36 (b) Total leased: Number of buildings

2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include

A. Repairs: Labor (amt.) 1922 $1142 Material (amt.) $447 40 Total Amt. $ 62 35 (State items included) Nothing but Lectu

B. Upkeep: Total amount (State items included)

3. Number of men employed (a) Total (b) Number in company houses (c) Number living outside Where

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunk-house	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY: Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment	M R p t m
5	Single	Before 1920	1	5	2	4	5	0	free	0	0		0	0	Pay	Double	grates	9
17	Single		1	17	2	4	17	0	free	2	0		0	0	Pay		grates	11
5	Single	1921	1	5	4	3	3	0	free	0	0		0	0	Pay		grate	7
4	Single		1	4	1	6	4	0	free	3	0		0	0	Pay		grates	1
1	Single		1	1	1	5	1	0	free	0	0		0	0	Pay		grates	1
2	Single		1	2	0	2	2	0	free	0	0		0	0	Pay		grate	3
1	Single		1	1	0	3	0	0	free	0	0		0	0	Pay		grates	3
1	Boarding		1	1	0	10	1	0.	free	1	0		0	0	Pay		grates.	1
					10		33			6								

27. Were houses built by Company Yes By Contractor (Give name & address)

28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials

L-C 14

) BY OFFICIALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Hopkins Fork MINE ADDRESS: Keith

0 Number of tenements 0 From whom leased —

include grading, roads, sidewalks, fences, sanitation

Actual Labor and Materials

PLEASE USE INK IN FILLING OUT THIS FORM

(men 28
(women 54
(children under 7 29
(children 7 - 15 14
Total Population in Co. Houses (children 16 - 20 2 Total 127.

	15. Monthly Rent per tenement	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
...ats	9.00				28'x 30'	Wood	Weatherboard ~~Cypress Siding~~	Wall Board	Comp Paper	Post	0	5 Privies
...ts	10.00				28'x 36'	Wood	" "	Wall Board	Comp Paper	Post	0	10 Sanitary closets 7 Privies
...ts	7.50				14'x 42'	Wood	" "	Wall Board	Comp Paper	Post	0	5 Privies
...ts	15.00				28'x 48'	Wood	" "	Wall Board	Comp Paper	Post	0	3 Sanitary closets 1 Privy
...ts	12.50				28'x 48'	Wood	" "	Wall Board	Comp Paper	Post	0	1 Sanitary closet
...ts	5.00				14'x 22	Wood	" "	Wall Board	Comp Paper	Post	0	2 Privies
...ts	3.00				18'x 20'	Wood	" "	Wall Board	Comp Paper	Post	0	1 Privy
...s.	12.50				35'x 48'	Wood.	" "	Wall Board.	Comp Paper.	Post.	0	1 Privy.

Between the outside finish & the inside there is ~~a~~ wood sheathing.

Total Rent $78.629 per month

Total Value $21,000.00

Total Rent per year $943.48

3 Cottages

...officials, By sub-contractors (Give names and addresses)

superintendent, overseers or inspectors) at present time Yes

Certified by Geo. T. Wall Date 11-3, 1923

Position General Manager

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. ~~N.~~ (b) Septic tanks ~~Y.~~ N. (c) Cesspools ~~Y.~~ ~~N.~~ Privies ~~Y.~~ N.
2. No. tenements using (a) 0 (b) 14 (c) ~~8~~ 0 (d) 22
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 14 Privies (a) vaults 22 depth 5 ft (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. ~~N.~~ Spec. condition The privies in very good condition, have covers. But a few were not so as flies could not get in.
5. How often does Co. clean privies once a year. Last two dates no record.
6. No. of families to one privy one dist. from house about 50 ft.
7. Disposal of garbage Hauled once a week. Co supplies Barrels. Hauled to dump & Burned.
8. Disposal of waste water from house thrown out. Some have trough.
9. No. of water supply points so located that drainage from privies might contaminate them _____ Describe _____

VII. Lighting:

There three houses are going to have electricity as soon as they can get to it.

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. — Porch lights - free
2. Electric house lights: No. tenements equipped by Co. 33 by tenants —
3. Cost per mo. free per lamp free per kw — Pd. to —
4. Are electric appliances permitted ~~Y.~~ N. (a) Extra charge Y. ~~N.~~ Amt. —
5. What are commonly used Irons. Washing Machines.
6. Gas lights Y. ~~N.~~ No. tenements equipped by Co. — by tenants — cost —
7. Other lights used Oil Lamps.
   Lights on all porches. free.

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.50 a ton. 4. Charge per ton delivered —
5. Other system of charge 1.00 a mo. (12 mo. a year) (unlimited)
6. Grade of coal Run of Mine. 7. How are houses heated grates.
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N. Payroll.

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor Y. N.
   (b) Light Y. ~~N.~~ (g) Store ~~Y.~~ N. scrip.
   (c) Water Y. ~~N.~~ Burial Fund ~~Y~~ N
   (d) Coal ~~Y.~~ N.

2. Outside Charges

	No.	Amt. Commission
(a) Stores Y. ~~N.~~		
(b) Rent Y. ~~N.~~		
(c) Doctor ~~Y.~~ N:	1	0
(d) Other spec. Hospital ~~Y~~ N	1	0

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance 5 miles
   (Company Doctor Y. ~~N.~~ distance —
   (Independent Doctor ~~Y.~~ N. distance 5 miles.
2. System of charges 2.00 a mo. Married & single same.
3. Distance to nearest dentist 7 miles. Town Jarrolds Valley.
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 56 miles. (a) Town Charleston (b) What is condition of road from mine to hospital in bad weather Cannot be used during Bad Weather.
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. ~~Y.~~ N.
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot-Cold-Water—
8. Is it available for women. Y.—N.— Children. Y.—N.— When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged —

Hospital. 1.00 a mo. Married & single the same. Burial Fund. 88¢ a mo.

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys ~~Y.~~ N. spec. farming. dist. adj
   (b) Girls ~~Y.~~ N. spec. farming dist. adj.
   (c) Women ~~Y.~~ N. spec. farming. dist. adj.
   (d) Men ~~Y.~~ N. spec. farming, Oil Wells, Logging, dist.

Logging. one camp. 1/2 mile avg.
oil wells. 2 1/2 miles avg.

XII. Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. ~~N.~~ Town ——
2. Is rural or community public school attended. ~~Y.~~ N. Parochial. Y. ~~N.~~ term 8 mo.
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades:

	Equip.	Dist.	Tuition	Books	Water	Dist.	Heat	Toilets	Med. Ins.	Grades
(a)Public:	adq.	fee.	Pay.	outside	4 w. 100 ft.	furnace	outside privies	yes.	1-8 12	P33
(b)Paroch:	—	—	—	—	—	—	—	—	—	—

4. Character of buildings: (a)Pub. two story. Tax room. Clay board. Wood sheathing. Very good looking.
(b) ~~Par.~~ —— This is a 4 room Building but only 2 rooms used.
5. What transportation is provided foot.
6. Distance to nearest high school 44 miles. Town St albins.
7. What transportation is there None. Train can't be used.
8. Evening school. Y. ~~N.~~ (a) Free — Cost — (b) Length of term ——
(c) What is taught ——
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 0 Company Bldg. 0 On Company property 0
Dist. to (a) nearest savings bank 6 miles. Town Waterville.
(b) Nearest postal savings office 45 miles Town St albins.
11. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.) —
12. Are " " " on Co. Land. Y. ~~N.~~ (Spec.) —
13. Were " " " given by Co. Y. ~~N.~~ — Land given by Co. ~~Y.~~ N. one
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) —

use school for church

Part of cost of Building was given by Company.

The Comp any built the school & the County is paying part of it back.

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field ~~Y.~~N.	(d) Dance Hall Y. ~~N.~~	(j) Public Hall for Meetings Y. ~~N.~~
Co. owned —	(e) Movie Theatre Y. ~~N.~~	(k) Church Clubs Y. ~~N.~~ use school
Public	(f) Baseball team Y. ~~N.~~	(l) Boy Scouts Y. ~~N.~~ for meetings
Rented	(g) Basket Ball team Y. ~~N.~~	(m) Girl Scouts Y. ~~N.~~
(b) Pool Room Y. ~~N.~~	(h) American Legion Y. ~~N.~~	(n) Playground ~~Y.~~ N. not equipped.
(c) Bowling Alley Y. ~~N.~~	(i) Miners Un. Hall Y. ~~N.~~	Hunting Y
		Fishing Y

XIV. Company Welfare Work: Describe.

None.

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

There are two state Police. Paid by State.

The Company supplies Fertilizer & grass seed to those who will fix the lawn.

Sources of Information:

George J Wall Gen. Mgr.
W. O. Bouldin Payroll clerk.
Tenants.

Agent [signature]
Date Apr 2-23

W. S. WOOD, PRESIDENT GEO. T. WALL, GEN. MGR. STAIGE DAVIS, VICE PRES.

HOPKINS FORK COAL COMPANY

OFFICE OF THE GENERAL MANAGER

SHIPPING POINT
KEITH, W. VA.

WALBURN, W. VA.,

April 5th, 1923.

Women	28
Men in tenements	32
Men Boarding	22
Children under 7	29
Children from 7 to 15	14
Children " 16 " 20	2
Total Population	127
	22
	105

No in Pupils in school. 33

THIS AGREEMENT, made this_____day of_____, 19____, between the HOPKINS FORK COAL COMPANY, a corporation, of the first part, and_____ _____, of the second part;

WITNESSETH: That the party of the first part, solely because of the employment by it of said party of the second part and as incident thereto, and for no other purpose, doth lease to the party of the second part the tenement house marked and known as No._____ upon the premises and coal property of the said party of the ~~second~~ first part, in Boone County, West Virginia, reserving therefor a rental of_____Dollars ($_____) per month, payable Semi-Monthly from the date hereof until the termination of this lease as hereinafter provided.

This lease may be terminated at any time by either party hereto by giving to the other party five (5) days notice in writing of the intention to terminate the same, and if such notice be given, this lease shall end and terminate upon the date specified therein for the termination hereof, or if no such date be specified therein, shall end and terminate upon the 5th day after the service of such notice.

And this lease shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part ceases to work for said party of the first part, or be in its employ. And upon the termination of this lease, whether by notice as aforesaid, or by the party of the second part ceasing to work for or be in the employ of the party of the first part, the party of the first part may without further notice, demand or proceeding, re-enter upon and take possession of the premises hereby demised and remove the goods and property of the party of the second part therefrom, and in case of such re-entry and taking possession by the party of the first part it shall be under no obligation to care for or preserve the goods and property of the second party after the same are removed from the demised premises.

The said party of the second part promises and agrees to pay to the party of the first part, the rent reserved as aforesaid, semi-monthly, and also agrees that the same may be with-held by the party of the first part out of any wages or other sums of money accruing to him from said party of the first part. And the party of the second part doth further covenant and agree to take good and proper care of the demised premises, and, at the termination of this lease, whether by notice or by his ceasing to work for or be in the employ of said party of the first part, to peaceably surrender possession of the demised premises in as good order and condition as the same now are, ordinary wear and tear only excepted.

WITNESS the following signatures.

HOPKINS FORK COAL COMPANY

By_____

_____

District Kanawha Rated - J Riordan Agent James J.

Field No. 102 Date March 9, 1923

Serial No. 7 Rating Camp 61.13

173 Location 63

A. General Information

1. Company Fayette - Kanawha - Coal Co

2. General Office —

3. Mine No 1 and 2

4. Address

5. No. Empl. Total 115 In 60 Out 55

6. Pop. Actual — Estimated 250

7. Prev. Nat. American Negros Hungarian

8. Age of mine 12 and 40 yrs probable life 15 and 50 yrs

9. No. of houses: Tot. 48 D. S. B. O.

10. Rents: Per room: P 2.50 R 1.50 to 2.50
Per house: P 10.00 R 5.00 to 10.00

11. Charge for water $1.00 per mo

12. Charge for light No El. Lts

13. Charge for coal $4.00 per mo. delivered

[illegible]mate

[illegible]arest town Montgomery, 1 mi

[illegible]arest town over 2500, Montgomery, 1 mi

B. Location pp. 100 rating 63

1. Site and drainage	pp. 35
2. Space	pp. 35
3. Intercourse with other communities	pp. 30
	100

C. Camp pp. 100 rating

1. Housing	pp. 19
2. Water supply & distribution	pp. 25
3. Sewage & waste disposal	pp. 19
4. Camp Upkeep	pp. 8
5. Food and merchandise supply	pp. 10
6. Medical & health provision	pp. 8
7. Educational provision	pp. 6
8. Recreational provision	pp. 5
	100

1	42	7.98
	79.6	19.90
2	~~78.2~~	~~19.55~~
3	43	8.17
4	40	3.20
5	87	8.70
6	70	4.80 5.60
7	80.5	4.83
8	55	2.75
		~~59.98~~ ~~60.76~~

61.13

B. Location pp. 100
1. Site and drainage pp. 35
(a) Steep, rocky, thickly wooded hillsides or low marshy lands 0-10
(b) Hillsides or valley bottoms which would not ordinarily be considered normal building sites, according to drainage 11-20
(c) Open, level to hilly country or broad valleys offering normal and well drained building sites. 21-35. Describe:

Valley - Hills high

Rating 20

2. Space pp. 35
(a) Hill or mountain tops or valleys so small or narrow that adequate space for houses is almost or quite impossible 0-15
(b) Locations offering sufficient to generous space for all necessary buildings 16-35
Describe:

Valley offers limited Space —

Rating 18

3. Intercourse with other communities pp. 30
(a) No roads except RR. not over 1 train a day 0-5
(b) Roads impassable large part of year, limited train service at least two each way 6-10
(c) Poor to fair roads and train, trolley, or taxi service 11-20
(d) Good roads & train or trolley or jitney service 21-30

Describe:

Auto service to Montgomery good paved road.

Rating 25

C. Camp pp. 100 Rating_____

1. Housing pp. 100

1. Site and drainage pp. 10

(a) Located where dnainage is poort, access difficult, dump or coke ovens or tipple objectionably close 0-5

(b) Located where drainage is good, access and environment better than "a" or good 6-10

Houses are built in valley — close to R.R tracks — Easily accessable —

Rating 6

2. Space pp. 10

(a) Houses placed closed together, less than 15 ft. apart and with streets and alleys close together 0-5

(b) Houses placed so that air, light, some degree of privacy, and space for yards or gardens are afforded. 6-10

Space in valley limited — Houses are detached and have space for gardens etc.

Rating 7

3. Construction pp 25

Describe prevailing and exceptional type of houses according, D topics a-g (a) Material (b) Outside Finish (c) Inside Finish (d) floors (e) roof (f) Foundation (g) Cellar. Apply rating, in general as follows:

A. Houses of wood frame, plain beards for outside, with board (not ceiling) or paper finish inside, single floors, no cellar, paper roofs, post foundation not enclosed (0-10)

(In south do not lower rating because of post foundation or single floors)

B. Houses of wood, board and battin matched board, clapboards, or weather board outside, with no sheathing between frame and finish, and with ceiling or composition paper as inside finish, single floors, no cellar, post foundation, paper roof. 10-20

C. Houses of wood frame with outside finish of weather board or clapboard over building paper or wood sheathing, inside finish best ceiling or plaster, tight single or double floors, slate or composition roofs, solid foundation or cellar. 20-25.

(In north give higher rating for double floors solid foundations, or cellars and for wood sheathing underneath outside finish. In south do not lower rating for each of these points.

(a) wood
(b) weatherboard - Boards + strips
(c) Boards + Beaver boards
(d) single floors
(e) tarr paper
(f) wood post
(g) none

17 houses of weatherboard
of good cond = 20

31 houses = plain type
cheap grade = 10

17 x 20 = 340
31 x 10 = 310

48) 650 (13.5
48
170
144
260
240

Rating 13.5

4. Equipment pp 30

D Describe prevailing equipment and note exceptions; use following scale of points:

(a) Water inside (no sink)		4 } none
(with ")		9 }
(b) Light (window)	all	5 = 5
(electric)	none	4 = 0
(c) Plumbing (bath tub)		3 = 0
(water closet)		3 = 0
(d) Screens		3 = 1.5
(e) Furnace	none	2 = 0
(f) Coal shet		1 = 1
		7.5

Rating 7.5

5. Repair pp.25

Describe actual dondition of houses, terms of what exists, not in terms of "good", "fair", etc. Show and rate by following points:

Paint	3
Inside wall condition	2
Freedom from leaks	8
Freedom from breaks	8
Other disrepair	4

majority unpainted (with Exception of 17 new Houses — - — - /

Those houses seen are of poor repair — Agent saw doors without Knobs — evidence of bats roofs — loose fencing — broken windows —

whole rating — 8

Rating 8

II. Water Supply: pp. 100 rating_____

1. Source and protection (See Instructions) pp.65

A. Ground Waters

(a) Driven wells, cased, drawing from deep strata protected from surface drainage

Good environment	61.5 - 65
Poor or suspicious	52 - 61.5

See page 15 of this Schedule for water supply

Rating_____

(b) Dug Wells, rating according to environment with reference to exposure to pollution

Best environment	46-52
Bad to fair "	0-45

(Notes: Probably the majority of dug wells where there is considerable soil pollution should be rated from 16-33).

1 dug well - supplies 1 house lined with rock - wood cover at top -

47

1 house = 47
Rating_____

(c) Cisterns: If underground, to be rated somewhat higher (about 10%) than dug wells in same environment. Cisterns to be a adequately protected must have tight covers, no chance for surface drainage, rain water must come in from reasonably clear source and there should be a chance to divert outside of the cistern the first water coming off the roof, and there should be a filter over entrance pipe 0-32.5

Rating_____

(d) Springs: Ganerally speaking, water from springs in populated areas is under suspicion unless defintely known to come from deep sources in hard rock. Rating must depend entirely on what is known of source of water and surroundings of spring. Springs would seldom rate higher than 32.5

Springs supply - 18 houses walled at source + piped at outlet

18 houses 25

Rating_____

B. Subsurface waters: untreated. Such supply will rarely be found. If it is ever found, describe fully but do not attempt to rate.

C. Surface waters: In general, protection from pollution can never be perfect, hence untreated surface waters cannot be given highest ratings.

(a) Untreated, unprotected, i.e., from flowing streams

From sparsely settled watersheds with only slight, strictly rural pollution, 16-32.5

From more densely settled watersheds with considerably more pollution, 0-16

(b) Untreated protected by depopulation of efficient patrol of catchment area or storage or both.

Thoroughly patrolled or depopulated watersheds and consistent storage not less than 30 days, 52-58.5

Less efficient watershed protection or less consistent storage, 45.5-52

No protection except storage and dilution, 32.5-45.5

rating_____

(c) Treated waters. Describe as fully as possible the care treatment given but do not rate. Note supervision given, frequency of analysis, the agency making examination, the action taken on reports, etc.

Summary of S. & P. Ratings

1 house has dug well x 47 = 47

18 " " Spring x 25 = 450

29 " Montgomery County x 65 = 1885

water rated highest as per conference bet Miss Ohenaus & Mrs Dodds

48) 2397 (49.6
192
.397
38 4/130

Final Ratings ~~48.2~~ 49.6

2. Distribution: pp. 35

One supply point to every one or two houses 30-35

Three to six houses to a supply point and points not more than 25-100 ft. away 20-30

Seven to ten houses to a supply point and points 25-300 ft. away 10-20

More than 10 houses to a supply point and point more than 300 ft. away 0-10

Describe Distribution:

Majority (29) have end hydrant

1 " " well

3 to one for 6 houses

Rating 30

III. Sewage & Waste Disposal pp. 100

1. Method & type pp. 35
(a) Sanitary sewage with clean flushing indoor closets 35
(b) Same, outside closets 32
(c) Cesspools & Septic tanks 28-31
(d) Privy vaults
1. Rigidly fly proof 28
2. Open seat, closed back and sides, according to depth, etc. 14-21
3. Open seat and sides according to fly exposure 17.5

(e) Water tight pail privies, according to fly exposure and supervision 7-31
(f) Surface privies according to protection from flies 0-7

In rating sewage disposal always make allowance for a certain proportion of privies, etc., being below the average.

Privies with 4 ft vaults not fly proof

Rating 16

2. Condition pp. 25

(a) Clean, whole, good working condition, no offensive odors 20-25
(b) Closets or privies not entirely bad or good in condition; having some of the points enumerated in both (a) and (c) 5-20
(c) Dirty, in bad repair, offensive odors 0-5

Describe condition:

Some in good repair but majority in poor condition.

Rating 8

3. Location pp. 5
(a) 25 ft. or less from house or across a stream or otherwise incoveniently or objectionably located 0-2
(b) Better location than (a), convenient, and not objectionably close 3-5

Convenient location.

Rating 4

4. Distribution pp. 5
(a) More than 2 families per closet or privy 0-2
(b) One to two families 3-4
(c) Only one family 5

one per family

Rating 5

5. Disposal of garbage pp. 10

(a) Receptacles provided and company collection made weekly in summer (less often in winter) and hauled away from camp. 9-10
(b) Private collection, irregular collection or dumped outside of camps 3-8
(c) No collection- thrown out for pigs and poultry. 0-2

Describe- note evidences of garbage about.

Private Collection - Burned & Thrown on river. The Community is of poor appearance

Behind 4. Sheet II
Remarks -

Rating 4

6. Disposal of waste water pp. 10

(a) Sewer 10
(b) Dry wells or underground drainage 6-9
(c) Thrown out on adjacent ground or open drains through camp 0-5

Thrown out

Rating 2

7. Rubbish or trash collection pp. 10

(a) No collection, left littered all over camp 0-2
(b) Collected at least spring and fall sometimes oftener and hauled away 3-7
(c) Receptacles placed for trash and collected at least monthly by company, (except during winter months) and hauled away from camp 7-10

The Community is of poor appearance

Schd A
Sheet II
Remarks -

Rating 4

IV. Camp Upkeep pp. 100

1. Streets pp. 35

(a) Roads quite unimproved:
No gutters, deep mud in bad weather 0-10
(b) Roads laid but with some attempt at surfacing and drainage at side 10-20
(c) Roads hard surfaced with gutters and curbing usable at all times 20-35
(hard-packed cinders may be considered hard surface)
Describe:

Excellent paved State road thru Camp. (new)
Co. Roads narrow uneven & dirt.

Rating 20

2. Fences pp. 20
(a) No fencing or some little fencing of poor character. 0-5
(b) Partly fenced, fences fair to good in quality and condition 6-15
(c) Good fences around each house 16-20
Describe:

Fencing loose
Sched A
Sheet II
Remarks-

Rating 7

3. Sidewalks pp. 15

(a) No sidewalks, no hard path at roadside 0-5
(b) Hard path by roadside but no made walk 6-10
(c) Plank or concrete or hard cinder walk to house 11-15

Rating 7

4. Street Lights:

(a) Regular street lights with lamps of 100 or more watts, spaced not more than 300 feet apart 9-10
(b) Fewer or lower power street lights or porch lights on all or part of houses 1-8
(c) No lights on streets or porches -0.
Describe:

No Lights

Rating 0

5. Yards: pp. 10

(a) Little or no space about houses 0-3
(b) Moderate size yards about houses, planted with grass or flowers 4-6
(c) Yards of ample size with grass and flowers. 7-10

Rating 3

6. General neatness pp. 10

(a) Appearance untidy and ill-kept, trash and rubbish about 0-3
(b) Not the general disorder of (a) but back yards and alleys untidy, general appearance, due to either disorder or surroundings, unattractive 4-7
(c) Neat and well-kept, camp laid out and cared for with idea of making it attractive in appearance 8-10.

Camp is of poor appearance

Rating 3

V. Food and merchandise pp.100

1. Food source and variety pp. 60

(a) Company store or only one independent store, selling groceries and canned goods, fresh meats, fresh vegetables, fresh milk, no other stores within 1/2 hours reach. 41-45

Note: If no fresh milk, no fresh meat, no fresh vegetables on sale in community, deduct 8 points or fraction thereof for each of these three foods unavailable according to degree of unavailability.

(b) Two or more independent stores comparable to company stores in size and stock adjacent or within 1/2 hours reach offering groceries, canned goods, fresh meats, fresh vegetables and fresh milk 51-55

(Apply note under (a) to this section also)

(c) Combination of company and independent stores as specified in a and b, the independent store being adjacent or at varying distances from the camp; rate according to distance of ind. stores (Apply note under (a) to this section also) 41-55

(d) Home grown vegetables 0-2
(rate by proportion of tenants with gardens and note if no garden land is available)

(e) Home produced poultry and eggs 0-1.5
(rate as above)

(f) Home produced milk 0-1.5
(rate according No. of cows to families, note if pasture and stabling not available)

Company store - (Store small)
other stores in Montgomery — 50

Rating _____

2. Food protection pp.15

(a) Refrigeration 0-7.5
(b) Dust and fly protection 0-7.5

15

5. Other Merchandise pp. 25

(a) No. store or only one in community or within 1/2 hours reach. 0-15
(b) Several stores within 1/2 hours reach. 16-25
(c) Store in community and others at varying distances but used by camp population. 1-25

Note: Vary ratings according to extent and variety of stock carried.

Rating 22

VI. Medical and Health Provisions pp. 100

1. Doctor pp. 40
(a) In camp all time 36-40
(b) In camp part time, near by rest pp. 26-35
(c) On call within 5 miles 21-25
(d) ~~5-10 miles away 11-20~~
(e) over 10 miles away 0-10
In making ratings rate higher where contract rate is given, also where roads permit quick arrival.

Rating 25

2. Hospital pp. 15
(a) In camp 15
(b) Within 2 hours train ride or drive over good roads ~~and good train service 8-14~~
(c) More than 2 hours ride away roads or service poor 0-8

Dr Montgomery, 1 mi.
good road

Rating 25

3. Dentist pp. 10
(a) In camp or within 5 miles 6-10
(b) 5 miles or more away 0-5

Dr Montgomery, 1 mi

Rating 9

4. Nurse pp. 15
(a) Trained nurse in camp 11-15
(b) Trained visiting instructive nurse 6-10
(c) Untrained or none nearer than outside town 0-5
Describe:

Rating 4

5. First Aid pp. 10

(a) None or stretcher and blanket only 0-3
(b) Regular first aid kit 4-7 ✓
(c) First aid trained crews 8-10

Rating 7

6. Wash House pp. 10

(a) None or for men only H. & C. Water 0-5
(b) Showers and lockers 6-18
(c) For women and children 9-10

None

Rating 0

VII. Education pp 100

1. A Grade Schools (1-8 grades) pp 45

(a) Grade school in camp or within easy walking distance, less than 1/2 mile 40-45

(b) 1/2 - 3 mi. away: free transportation 35-40
no " 25-35

(c) Over 3 mi. away: free transportation 25-35
no " 0-25

Rate off 5 points if grades go only to sixth, and 5 if one teacher has to teach two or more grades.

White + Col school in Community.
Teacher has more than 1 grade - 40

B. High School pp. 20

(a) In camp or within 1 mile 20

(b) 1 - 3 mi. free transportation 20
train or trolley 18
no transportation 15

(c) Over 3 mi. free transportation 10-18
train or trolley 5-15
no transportation 0-14

In Montgomery, 1 mi
Can easily walk

20

Rating _____

2. Provision for teachers housing pp. 10
   (a) Nearby town offering comfortable boarding places for teachers, or teacherage or comfortable boarding place provided at camp 6 -10
   (b) No boarding place or house provided at or within easy access of camp or only camp boarding house of inferior grade 0-5

Describe:

Rating 9

3. Building and equipment pp-25
(a) Building (old type 1 rm. school to modern bldg.) 0-5
(b) Repair (Describe) 0-3
(c) Water (inside, outside & distance, source) 0-3
(d) Toilets (flush closets, privies, condition) 0-3
(e) Heat (furnace, stove) 0-2
(f) Ventilators (system, window boards, none) 0-3
(g) Free books 0-3
(h) Medical Inspection 0-3
Describe building and equipment:

Both schools

(a)	2 rooms, 1 story bldgs	2.5
(b)	good Condition	2
(c)	water out dug w & spring	1
(d)	Toilets out	1
e	stove heat	1
f	window vent	1
g	pay for Books	0
h	Med Insp yes	3

Rating 11.5

VIII. Recreation - Religion pp. 100

1. Recreation pp. 75

(a) Ballfield	10
(b) Bowling Alley	5
(c) Dance Hall	5
(d) Movie Theatre	10
(e) Pool Room	5
(f) Fraternal Order	5
(g) Public Hall	5
(h) Boy Scouts	5
(i) Girl Scouts	5
(j) Playground	10
(k) Other	5
(l) Musical Club	5

None here but all in Mont, 1 mi

Rated 40

2. Religion pp. 25

Church 25

In Mont 1 mi.

15

List No. 102
Serial No. 7

"B" Town Group Montgomery

MINING COMMUNITY SCHEDULE "A"

Montgomery

I. Location:

1. State West Va 2. Dist. Kanawha 3. County Kanawha
4. Mine J & K No 1 an No 2 5. Un., Non-Un. 6. Company Fayette-Kanawha Coal Co.
7. Age of mine No 1 = 40; No 2 = 12 yrs 8. Probable life No 1 = 15 years; No 2 = 50 years.
9. Nearest town Montgomery dist. 1 mi of 2500 plus Montgomery dist. 1 mile
10. Transportation to nearest town (a) Kind ~~Bus~~ ~~Auto~~ Buggies (C. & O. passes community - does not stop.
(b) Frequency _____ (c) Cost —
11. Public Road ~~To only~~ By ~~Through~~. No Pub. Road for — miles
12. Total houses 48 ~~49~~ On Pub. Rd. 21 On Co. Rd. 19 On No Rd. 9
13. Dist. from Publ Road to nearest Co. houses —
14. Condition of roads on which Co. houses front (a) Public Excellent paved road newly built (b) Company Narrow - uneven - dirt roads
15. Are there sidewalks Y. ~~N.~~ Describe —
16. Is there telephone communication except on Co. lines Y. ~~N.~~ Spec. —
17. Is there for sale adjacent land where miners could build. ~~Y.~~ N. Plenty in Montgomery 1 mile
18. Are there outside houses for rent near settlement. ~~Y.~~ N. Plenty in Montgomery 1 mile

III. Employees:

1. Number of men employed 115 (a) living in community 60 (b) outside 55
2. Where outside Montgomery (majority) Handley - up Morris Creek
3. Prevailing nationalities Americans - Negros - Hungarians
4. Total population of Co. houses (excluding officials) men, women & children 250
(a) In family tenements 250 ~~247~~ (b) In bachelor boarding houses or shanties 0

IV. Tenancy: (give informant) Mr Willis - Genl. Mgr.

1. Is lease signed by tenants. ~~Y.~~ N. (File copy with schedule) —
2. Are tenants allowed to remain in houses if mine is shut down (no work) ~~Y.~~ N.
(b) If mine is shut down (strike) ~~Y.~~ N. (c) If no member of the family works in mine No. Tenant must be an employee of Company.
3. No. days notice given to evacuate house in time of strike Allowed to remain (Informed by Mr Willis)
4. How many actually given in last strike Not Evicted last Strike
5. Is water or light shut off if strike is declared. Y. ~~N.~~ Y
6. How soon —
7. Is full rent charged when mine is not working. ~~Y.~~ N. Partial rent. Y. N. —
8. How collected: cash when due. Y. N. deduction from pay after work resumed. ~~Y.~~ N. —
9. Is full rent charged during strike. ~~Y.~~ N. Cash. Y. N. Later deductions. ~~Y.~~ N. —
10. How is mine property and settlement policed Ordinary Local authorities
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

V. Water Supply

V.5. $1.00 per mo. is charged to tenants equipped with outside Hydrants connected with Montgomery City Supply - Balance of tenants may opening which are free - also dug well has free.

1. Is water in community piped. ~~Y.~~ N. Source ~~Pub~~ Water piped from Montgomery to Hydrants located near Houses (29) Mont. City water used
2. Protection of source of piped water Protection of Mont. Town Supply
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free ~~Paid~~: Amount 1.00 per mo To whom pd. Mining Company.
6. No. of tenements having stationary bathtub 0 hot water Y. ~~N.~~ Cold. Y. ~~N.~~
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
(1) Hydrant	29	30	5 ft.	1-1 + 2-1
(3) Drilled Well	0	—	—	—
Dug Well	1	1	10 ft	1-1
Cistern				
(2) Spring	3	19		6-1
Other				

8. Which, if any of these were not provided by Co. None
9. Depth of drilled wells None dug wells None inf. —
10. Protection of dug wells, cisterns or springs ~~Springs enclosed with boxes + pipes at outlet~~; Dug well - lined with rocks + has wood cover at top.
11. How is depth beyond impervious rock determined No drilled wells
12. Is water ever analyzed No by whom —

List #102
Serial # 7

48

II. Company houses (a) Total owned: Bldgs. ~~49~~ 48 Tenements ~~49~~ (b) Total leased: Bldgs. 0 Tenements 0

1. Amt. spent in repairs on houses 1922: Labor N.R Material N.R Total: N.R Repairs Included: N.R

(Source of Inf.)

Number of Buildings	Description	Year Built	No. of tenements per bldg.	Total No. of tenements	No. of tenements unoccupied	No. of rooms per tenement	Rent per tenement	Original cost	Present Assessed Value	Ground floor size of tenement	Material	Outside Finish	Inside Finish	Roof	Foundation	Cellar: No. with	Cellar: No. without
x 17	Single	1921	1	15 ~~17~~	2	4	10.00			N.R	wood	Weather Board	Beaver Board	Comp Paper	wood Posts	0	17
x 1	Single	1902	1	1	0	4	8.00			N.R	wood	Board + Strips	~~Boards~~ with wall paper over them	Tin	wood posts	0	1
x 2	Single	1910	1	2	0	4	7.50			N.R	wood	Board + Strips	wall Board	Comp Paper	wood Posts	0	2
x 3	Single	1914	1	3	0	4	7.00			N.R	wood	Board + Strips	wall Board	Comp Paper	wood posts	0	3
13	Single	N.R	1	13	0	4	6.00			N.R	wood	Board + Strips	~~Boards~~ with wall paper over them	Comp Paper	wood posts	0	13
x 1	Single	1914	1	1	0	4	5.00			N.R	wood	Board + Strips	~~Boards~~ with wall paper	Comp Paper	wood posts	0	1
x 1	Single	1920	1	1	0	5	8.00			N.R	wood	Weather Board	wood Board	Comp Paper	wood posts	0	1
x 1	Single	1912	1	1	0	6	10.00			N.R	wood	Board + Strips	~~Boards~~ Just wall paper	Comp Paper	wood posts	1	0
x 4	Single	1914	1	4	0	3	1=4.50 3=4.00			N.R	wood	Boards + Strips	~~Boards~~ with wall paper	Comp Paper	wood posts	0	4
x 2	Single	1910	1	2	0	2	3.00			N.R	wood	Board + strips	~~Board~~ + Papered	Comp paper	wood posts	0	2
3	Shanties	N.R	1	3	0	1	1=50¢ 2=1.00			N.R.	wood	Boards	Boards	Comp Paper	wood posts	0	3

House built on 6 ft post walled with rock. It was under part for cellar

Location, General appearance and Condition; describe fully:- Houses are built in valley - With the exception of the 17 houses (4 room) marked weatherboard - the other houses are unpainted - plain type - are of very cheap grade - and these seem are of poor repair - Agent saw - doors without knobs - evidence of leaking roofs - loose fencing - broken windows - The community is of poor appearance

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. ~~N.~~ (b) Septic tanks Y. ~~N.~~ (c) Cesspools Y. ~~N.~~ Privies ~~Y.~~ N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) 49
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 0 Privies (a) vaults 49 depth 4H (b) pail 0 (c) surface 0
4. Are privies fly proof. ~~Y.~~ N. Spec. condition Some in good repair - Majority in poor Condition
5. How often does Co. clean privies Irregularly Last two dates N.R
6. No. of families to one privy One dist. from house
7. Disposal of garbage Private Collector - Burned Thrown in river
8. Disposal of waste water from house Thrown out
9. No. of water supply points so located that drainage from privies might contaminate them None Describe —

V.I. 5. The privies are moved when necessary when reported tenant has the choice of moving himself & receive $1.50 from Mining Co or Co. did

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: No. tenements equipped by Co. 0 by tenants 0
3. Cost per mo. — per lamp — per kw — Pd. to —
4. Are electric appliances permitted Y. ~~N.~~ (a) Extra charge Y. ~~N.~~ Amt. —
5. What are commonly used —
6. Gas lights Y. ~~N.~~ No. tenements equipped by Co. 0 by tenants 0 cost —
7. Other lights used Oil Lamps used entirely

here is moved many of the tenants more than

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine 3.00
3. Charge per ton for delivery — 4. Charge per ton delivered 4.00
5. Other system of charge —
6. Grade of coal Mine Run 7. How are houses heated Stoves + Grates
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N. Bi monthly payroll shows

VIII Tenants visited Complained of the high price of coal. Seem to think they pay too much

Burial Fund 50¢ per mo. Compulsory

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~ N.
   (b) Light Y. ~~N.~~
   (c) Water ~~Y.~~ N.
   (d) Coal ~~Y.~~ N.
   (f) Doctor ~~Y.~~ N.
   (g) Store ~~Y.~~ N.
   h Hospital ~~Y.~~
   i Burial Fund. ~~Y.~~

2. Outside Charges

	No.	Amt.	Commission
(a) Stores Y. ~~N.~~	—	—	—
(b) Rent Y. ~~N.~~	—	—	—
(c) Doctor Y. ~~N.~~	—		—
(d) Other spec.	None		—

Montgomery Hospital 50¢ per mo. Compulsory.

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N) Payrolls - JR

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance 1 mile - Montgomery
   (Company Doctor Y. ~~N.~~ distance
   (Independent Doctor ~~Y.~~ N. distance 1 mile Montgomery.
2. System of charges $1.50 per mo both Single + Married men.
3. Distance to nearest dentist 1 mile Town Montgomery
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 1 mi (a) Town Montgomery (b) What is condition of road from mine to hospital in bad weather Paved road Good Condition — all weather
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. Y. ~~N.~~
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot Cold Water —
8. Is it available for women. Y. N. - Children. Y. N. - When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged —

X 2. This library is correct JR

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. ~~N.~~ spec. — dist. —
   (b) Girls Y. ~~N.~~ spec. — dist. —
   (c) Women Y. ~~N.~~ spec. — dist. —
   (d) Men ~~Y.~~ N. spec. Bottling Works Montgomery dist. 1 mile.

XII. Schools and Education:

XII There is no school for white children. They use a school reported 1 Cost on schedule 103 1/2 mile away — & reported again on this schedule. They also use the Montgomery town school

Colored school in Community — but closed at time of visit & marked N.R as to questions that could not be answered by observation

1. Is the public grade school used. ~~Y.~~ N. Parochial. Y. ~~N.~~ Town Montgomery
2. Is rural or community public school attended. ~~Y.~~ N. Parochial. Y. ~~N.~~
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades T / R

	Equip.	Dist	Tuition	Books	Water	Dist	Heat	Toilets	Med.Ins.	Grades	T	R
(a) Public:	1/2 mi	Free	Pay	Out ~~Int~~	200 yds	Stove	Out	Geo		1-8	2	42
(b) Paroch:	Adj	Free	Pay	Out ~~Sp.~~	100 ft	Stove	Out	N R		1-8	N.R	N.R

4. Character of buildings: (a) Pub. 2 rooms - 1 story - Sealed - in good condition
   (b) Par. Frame bldg - 1 story - 2 rooms - Condition good
5. What transportation is provided none
6. Distance to nearest high school 1 mi Town Montgomery
7. What transportation is there none
8. Evening school. Y. ~~N.~~ (a) Free — Cost — (b) Length of term —
   (c) What is taught —
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 0 Company Bldg. 0 On Company property 0
    Dist. to (a) nearest savings bank 1 mi Town Montgomery
    (b) Nearest postal savings office 1 mi Town Montgomery
11. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.) —
12. Are " " " on Co. Land. Y. ~~N.~~ (Spec.) —
13. Were " " " given by Co. Y. ~~N.~~ — Land given by Co. Y. ~~N.~~
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) —

XIII. Recreation:

See Montgomery

1. (Check any of the following found at community)

(a) Ball field Y. ~~N.~~	(d) Dance Hall Y. ~~N.~~	(j) Public Hall for Meetings Y. ~~N.~~
Co. owned —	(e) Movie Theatre Y. ~~N.~~	(k) Church Clubs Y. ~~N.~~
Public —	(f) Baseball team Y. ~~N.~~	(l) Boy Scouts Y. ~~N.~~
Rented —	(g) Basket Ball team Y. ~~N.~~	(m) Girl Scouts Y. ~~N.~~
(b) Pool Room Y. ~~N.~~	(h) American Legion Y. ~~N.~~	(n) Playground Y. ~~N.~~
(c) Bowling Alley Y. ~~N.~~	(i) Miners Un. Hall Y. ~~N.~~	

XIV. Company Welfare Work: Describe. None —

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

Community can be put in the very poor class — Their best Houses are cheaply built and the majority of the Houses are of the rough type —

Sources of Information:
Mr Nellis Genl Mgr
Mr McMeister - Supt
Tenants

Agent James J Riordan
Date March 9 1923

Blue Print to be forwarded

Received

J.J.R. 3/9/23

JOHN HAYS HAMMOND, CHAIRMAN
THOMAS R. MARSHALL
SAMUEL ALSCHULER
CLARK HOWELL
GEORGE OTIS SMITH
EDWARD T. DEVINE
CHARLES P. NEILL
EDWARD E. HUNT, SECRETARY

KANAWHA

R-102

UNITED STATES COAL COMMISSION

WASHINGTON

3/27/23

LC 5.

February 17, 1923

Fayette-Kanawha Coal Company

Montegomery, West Virginia

Gentlemen:

In connection with the work which we are conducting in West Virginia it has been reported to us that your Company does not have Company houses. Will you kindly verify this statement for us, and give us in addition the information as to how many men are at present employed at your mine and where they are living.

For your convenience I am typing the questions below so that this letter may be returned in the enclosed penalty envelope with the information desired.

Thanking you for your cooperation, I am,

Very truly yours,

Frances W. Valentine

Frances W. Valentine,
Field Supervisor.

How many men are employed at the present time in No. 1 & 2? (In and around mine) 116

Does your Company own houses for lodging mine employees? yes How many? 48

If not, where do employees live? Some live in and around Montgomery, W.Va

If so, where are houses located? One mile west of Montgomery, W.Va

Received day after Scheduling — JR 3/23

Scheduled by JR

Fayette-Kanawha — No 1 + 2

This Agreement,

Made this ..... day of ....., 19...., between

S. H. MONTGOMERY, doing business as MONTGOMERY COAL COMPANY, of the first part, and.....

..... of the second part:

WITNESSETH: That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment, the right to occupy the tenement house marked and known as No.

..... in Kanawha County, West Virginia, in consideration of the sum of $.....

per month, payable semi-monthly, from the date hereof, until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and said right shall, without notice, end and terminate, whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may, without further notice, demand or proceeding, re-enter upon and take possession of the property above described, and remove therefrom the goods and property of the party of the second part; and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from said premises above described.

The party of the second part promises and agrees to pay to the party of the first part, the consideration aforesaid semi-monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys owing to him from the party of the first part shall be due and payable until he shall have vacated and surrendered to the party of the first part possession of said premises; it is understood that said premises are intended solely for the occupancy of the employees of the party of the first part, and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises, shall be retained by the party of the first part out of any such moneys owing to the party of the second part

And the party of the second part doth further agree that if during his employment by said company he shall enter into possession of any other tenement house of said company without a written agreement giving the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of monthly consideration, which shall be that customoraily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto under any circumstances whatsoever. It is further agreed that if the party of the second part has a garden the same shall not give to him any additional rights or claims hereunder.

WITNESS the following signatures:

MONTGOMERY COAL COMPANY

By .....

.....

List No. 17
Serial No. 1

"B" Town Camp Madison

MINING COMMUNITY SCHEDULE "A"

Post office. adj. In Co store. Post Master is Co Employee

I. Location:
1. State W. Va. 2. Dist. Coal River 3. County Logan
4. Mine Boone Mine No 10 5. Un., Non-Un. 6. Company Boone County Coal Corp.
7. Age of mine 13 years 8. Probable life 20 years
9. Nearest town Madison dist. 14 miles of 2500 plus St. Albans dist. 51 miles
10. Transportation to nearest town (a) Kind C & O Ry.
(b) Frequency two trains daily (each way) (c) Cost 52¢
11. Public Road. To only By Through. No Pub. Road for — miles
12. Total houses 61 On Pub. Rd. 31 On Co. Rd. 30 On No Rd. 0
13. Dist. from Publ Road to nearest Co. houses —
14. Condition of roads on which Co. houses front (a) Public A very poor dirty road. Very muddy. (b) Company The Company road was so full of mud & tin cans it was almost impossible to walk.
15. Are there sidewalks Y. N. Describe —
There were a few brick walks from the fence to the house
16. Is there telephone communication except on Co. lines Y. N. Spec. There is a bell telephone in the Co. store, that any one can use.
17. Is there for sale adjacent land where miners could build. Y. N. Land about a mile away for sale by private individuals. Some miners own their own homes now.
18. Are there outside houses for rent near settlement. Y. N. A few houses about a mile away owned by private individuals

III. Employees:
1. Number of men employed 125 (a) living in community 90 (b) outside 35
2. Where outside 29 in Company houses at Sharples. 6 in own homes & rented houses. adj.
3. Prevailing nationalities American (7 white) (18 colored)
4. Total population of Co. houses (excluding officials) men, women & children 242
(a) In family tenements 242 (b) In bachelor boarding houses or shanties —

IV. Tenancy: (give informant)
1. Is lease signed by tenants. Y. N. (File copy with schedule) J. W. Guy General Supt.
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine Yes. if any houses are vacant & in case of strike killed hunt or sets.
3. No. days notice given to evacuate house in time of strike 10 days
4. How many actually given in last strike Those that had been 10 days. Those that did not have been 30 days.
5. Is water or light shut off if strike is declared. Y. N. Y —
6. How soon —
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N. —
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y. N.
9. Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed A deputy sheriff
(a) by whom commissioned Sheriff (b) by whom pd. Boone County Coal Corp.
(c) powers: Same as sheriff

V. Water Supply
1. Is water in community piped. Y. N. Source —
2. Protection of source of piped water —
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. N. Cold. Y. N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
Hydrant				
1. Drilled Well	12	67	adj	8-1 7-1 6-1 1-1
Dug Well				
Cistern				
Spring				
Other				

8. Which, if any of these were not provided by Co. 0
9. Depth of drilled wells 40-50 ft. dug wells — inf. Engineer.
10. Protection of dug wells, cisterns or springs —
11. How is depth beyond impervious rock determined Not determined
12. Is water ever analyzed Yes. by whom State Dept of Hygiene Charleston.

The Company Doctor has the water analyzed as often as he thinks necessary. Last year he had it analyzed 8 times.

IV 9. Cash if able to collect

I saw the Books for all the Boone County Mines. & this figure do not including construction work.

II. Company houses (a) Total owned: Bldgs. 61 Tenements 67 (b) Total leased: Bldgs. 0 Tenements 0

1. Amt. spent in repairs on houses 1922: Labor 588.80 Material 146.50 Total: 735.30 Repairs Included: New Roofing. Fixing wop. Fixing fences. Some painting & general Repairs. No construction. (Source of Inf.) J.W. Day General Supt. M. Hayden Auditor

Number of Buildings	Description	Year Built	No. of tenements per bldg.	Total No. of tenements	No. of tenements unoccupied	No. of rooms per tenement	Rent per tenement	Original cost	Present Assessed Value	Ground floor size of tenement	Material	Outside Finish	Inside Finish	Roof	Foundation	Cellar No. with	Cellar No. without
15	Single	1918*	1	15	1	3	6.00			568 sq ft.	Wood	clap board	Wood sheathing	Comp. Paper.	Brick & cement Post.	0	15
1	Single	1910	1	1	0	4	6.00			14x60	Wood	Board & weatherstrip	wood sheathing	Comp Paper	wood Post.	0	1
35	Single	2-1922* 33-1910-12*	1	35	1	4	8.00			28x32.	wood	clap board.	2 Plaster 33 wood sheathing	Comp Paper	Brick Post.	0	35
1	Single	1910	1	1	0	5	10.00			14x64	wood	clap board	wood sheathing	comp Paper	Cement Post	0	1
4	Single	1913	1	4	3	3	5.00			568 sq ft.	Wood	clap board.	Wood sheathing	comp Paper	Brick Post.	0	4
3	Single	1913	1	3	1	4	5.00			28x28	wood	clap board	Wood sheathing	comp. Paper	Brick Post.	0	3
2	4 family houses.	1912	4	8	4	4	4.00			28x42.	wood	clap board	Plaster	comp Paper	Brick post.	0	2
61					10												

* Entered on page 3 - (Housing chart)

* The two plastered houses were those built in 1922 - so agent says.

cation, General appearance and Condition; describe fully;-

The Boone County Coal Corp. Mine No. 10 at Dobra
The general appearance of this camp was very bad. The fences were in very poor condition ,many broken. The yards were wet and very dirty, full of tin cans and other rubbish. IN many of the yards there were pig pens and cow sheds. The company road between the two rows of houses was full of cans ,garbage and other dirt. I was at this camp right after a big rain which account for all the water in the yards. A number of the houses had brick walks from the gate to the house, built by the tenants. The houses seemed in fairly good condition but had not been painted in a long time.The inside of the houses were in good condition. A couple of the tenants said that their roofs leaked,& the company had tried to fix them,outside of this no repairs had

Number of Buildings	Description	Year Built	No. of tenements per bldg.	Total No. of tenements	No. of tenements unoccupied	No. of rooms per tenement	Rent per tenement	Original cost	Present Assessed Value	Ground floor size of tenement	Material	Outside Finish	Inside Finish	Roof	Foundation	No. with	No. without
15	Single	1918	1	15	1	3	6.00			568 sq ft.	wood	clap board	Wood sheathing	Comp. Paper.	Brick & cement Post.	0	15
1	Single	1910	1	1	0	4	6.00			14X60	wood	Board & weather strip	wood sheathing	Comp Paper	wood Post.	0	1
35	Single 33	2-1922 * 19 10-12	* 1	35	1	4	8.00			28X32.	wood	clap board.	2 Plaster 33 wood sheathing	Comp Paper	Brick Post.	0	35
1	Single	1910	1	1	0	5	10.00			14X64	wood	clap board	wood sheathing	Comp Paper	Cement Post	0	1
4	Single	1913	1	4	3	3	5.00			568 sq ft.	wood	clap board	Wood sheathing	Comp Paper	Brick Post.	0	4
3	Single	1913	1	3	1	4	5.00			28X28	wood	clap board	Wood sheathing	Comp. Paper	Brick Post.	0	3
2	4 family houses.	1912	~~2~~ 4	8	4	4	4.00			28X42.	wood	clap board	Plaster	Comp Paper	Brick post.	0	2
61					10												

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The Boone County Coal Corp. Mine No. 10 at Dobra

The general appearance of this camp was very bad. The fences were in very poor condition ,many broken. The yards were wet and very dirty, full of tin cans and other rubbish. IN many of the yards there were pig pens and cow sheds. The company road between the two rows of houses was full of cans ,garbage and other dirt. I was at this camp right after a big rain which account for all the water in the yards. A number of the houses had brick walks from the gate to the house, built by the tenants. The houses seemed in fairly good condition but had not been painted in a long time.The inside of the houses were in good condition. A couple of the tenants said that their roofs leaked,& the company had tried to fix them,outside of this no repairs had been made. A couple other tenants said that the company was very good about making repairs.

1. Method (a) Piped sewer system Y. ~~N.~~ (b) Septic tanks Y. ~~N.~~ (c) Cesspools Y. ~~N.~~ Privies ~~Y.~~ N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) 67
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets ~~67~~ Privies (a) vaults 67 depth 6 ft. (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. ~~N.~~ Spec. condition Some of these privies were boarded around solid by prop. But I found many broken, boards torn off. Reason of these privies is wordsheating
5. How often does Co. clean privies Once a year Last two dates July 1922.
6. No. of families to one privy one dist. from house In yard.
7. Disposal of garbage Hauled away once a week.
8. Disposal of waste water from house thrown in run & ditch.
9. No. of water supply points so located that drainage from privies might contaminate them 0 Describe Closest distance 100 ft. on same level ground. These wells had casing about 6 in above the ground.

VII. Lighting:

Majority of houses 1.00 a month

1. Number of street lights (a) Town 0 (b) Company 3 (c) W. 75 V. 110
2. Electric house lights: No. tenements equipped by Co. 67 by tenants 0
3. Cost per mo. 100-125 per lamp .25 a mo. per kw — Pd. to Company.
4. Are electric appliances permitted ~~Y.~~ N. (a) Extra charge Y. ~~N.~~ Amt. —
5. What are commonly used Irons, Washers.
6. Gas lights Y. ~~N.~~ No. tenements equipped by Co. — by tenants — cost —
7. Other lights used None.

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.00 a ton 4. Charge per ton delivered —
5. Other system of charge 1.27 a month.
6. Grade of coal 4 inch lumps. 7. How are houses heated grates - stoves.
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N. The records show what was delivered. Nothing except the payroll for what the miners carry away.

IX. Deduction from Earnings:

store charge is script

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor ~~Y.~~ N.
   (b) Light ~~Y.~~ N. (g) Store ~~Y.~~ N.
   (c) Water Y. ~~N.~~
   (d) Coal ~~Y.~~ N. (1) Burial fund ~~Y~~
2. Outside Charges No. 0 Amt. Commission
   (a) Stores Y. ~~N.~~ 0 —
   (b) Rent Y. ~~N.~~ 0 —
   (c) Doctor Y. ~~N.~~ 0 —
   (d) Other spec. — 0 —
   Hospital ~~Y~~ 1 0

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor Y. ~~N.~~ distance —
   (Company Doctor ~~Y.~~ N. distance 1 mile.
   (Independent Doctor ~~Y.~~ N. distance 2 miles.
2. System of charges 1.90 married 1.27 single
3. Distance to nearest dentist 2 miles. Town Clothier.
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 15 miles. (a) Town Danville (b) What is condition of road from mine to hospital in bad weather Very bad Impossible
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. ~~Y.~~ N.
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot-Cold-Water—
8. Is it available for women. Y.-N.- Children. Y.-N.- When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged —

Married & single the same Hospital charge 1.00 a mo. Burial fund .50

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. ~~N.~~ spec. — dist. —
   (b) Girls Y. ~~N.~~ spec. — dist. —
   (c) Women Y. ~~N.~~ spec. — dist. —
   (d) Men Y. ~~N.~~ spec. — dist. —

XII. Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. ~~N.~~ Town —
2. Is rural or community public school attended. ~~Y.~~ N. Parochial. Y. ~~N.~~
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades

	Dist	Tuition	Books	Water	Dist	Heat	Toilets	Med.Ins.	Grades
(a)Public:	3/4 mile	free	Pay	outside	well in yard	stoves	flush inside	yes	1-8
(b)Paroch:	—	—	—	—	—	—	—	—	—

72 P35

4. Character of buildings: (a)Pub. Wood. 3 room. Clapboard. Photo.
(b)Par. —
5. What transportation is provided None
6. Distance to nearest high school 14 miles Town Madison
7. What transportation is there C & O Ry 7.15 AM. ret 9.30 PM.
8. Evening school. Y. ~~N.~~ (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 0 Company Bldg. — On Company property —
Dist. to (a) nearest savings bank 14 miles Town Madison
(b) Nearest postal savings office 4 mile Town Madison
11. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.)
12. Are " " " on Co. Land. Y. ~~N.~~ (Spec.)
13. Were " " " given by Co. Y. ~~N.~~ Land given by Co. ~~Y.~~ N.
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) —

XIII. Recreation:

See Sharples

1. (Check any of the following found at community)

(a) Ball field ~~Y.~~N.	(d) Dance Hall Y. ~~N.~~	(j) Public Hall for Meetings Y. ~~N.~~
Co. owned —	(e) Movie Theatre Y. ~~N.~~	(k) Church Clubs Y. ~~N.~~
Public	(f) Baseball team ~~Y.~~N.	(l) Boy Scouts Y. ~~N.~~
Rented	(g) Basket Ball team Y. ~~N.~~	(m) Girl Scouts Y. ~~N.~~
(b) Pool Room Y. ~~N.~~	(h) American Legion Y. ~~N.~~	(n) Playground Y. ~~N.~~
(c) Bowling Alley Y. ~~N.~~	(i) Miners Un. Hall Y. ~~N.~~	

XIV. Company Welfare Work: Describe.

There is a Y.M.C.A. Sec. who acts as Welfare Worker. At Present He is making Plans for a large Y.M.C.A. Building which the Bone County Coal Corp. is going to donate.

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

IV 2 B. It depends on circumstances. last strike they tried to put them out.

IV (7) For a short time full rent for a long time no rent.

IV 10. Also 3 state Police have charge of this district. paid by state

XIII 6. There is 1st. year High at Sharples. 1 mile.

The deputy at Sharples has charge of No. 283, No 10, No. 5 and Sovereign.

IV (4) This notice for those without lease was served 2 months after they went on strike. They were allowed to remain in the houses until the latter part of June, when Legal notices were served. After writs of possession were obtained the people moved out during July & Aug.

Sources of Information:

John O'Connell. Supt.
George Miller Pay roll clerk
Wm Chambers Engineer
J. W. Guy General Supt.
Tenants
School teacher
Wm Hayden. Auditor

Agent Paul B. McCullough
Date March 7-23

Form 529

THIS LEASE, made this_____day of _____, 19____, between BOONE COUNTY COAL CORPORATION, a corporation organized and existing under the laws of the State of West Virginia, hereinafter, for convenience, called the Lessor, and _____, hereinafter, for convenience, called the Lessee;

WITNESSETH: That the Lessor doth hereby demise, lease and let unto the Lessee that certain house situate at Lessoro's Mine No._____, in the County of Logan and State of West Virginia, being house No._____at said mine. Together with the land connected with the same, and with all the rights, easements and appurtenances thereunto belonging.

TO HAVE AND TO HOLD the same for the term of one month from the time of the date hereof and so on from month to month until this lease shall be terminated, except as hereinafter provided, yielding and paying a monthly rental of $_____ therefor in advance on the first day of each and every month until the termination hereof.

This lease is made upon the express condition that the Lessee be and remain an employee of said Lessor, and a termination of such employment for any cause whatsoever, either by said Lessor or said Lessee, shall *ipso facto* terminate this lease immediately without any further notice whatever; and it is further provdied that this lease may be terminated at any time, even though such employment has not terminated, by either party giving the other ten days' notice in writing, which notice may be given either in person or by mail.

The Lessee covenants with the Lessor as follows, to-wit:

First: To pay, in the manner aforesaid, the rent stipulated to be paid.

Second: To keep said premises in good and tenable repair, reasonable depreciation being allowed for wear and tear; and further, to keep same in clean and sanitary condition.

Third: To permit the Lessor and its agents to enter at all reasonable times to view the condition of the premises.

Fourth: Not to make any alterations without the consent of the Lessor in writing first had and obtained.

Fifth: At the expiration or sooner termination of this lease, to deliver up said premises in as good condition as the same now are, reasonable wear and tear excepted.

Sixth: And provided always, and these presents are upon condition that, if any part of said rents shall be in arrears, whether formally demanded or not, or if there be any breach by the Lessee of any of the agreements or covenants herein contained, the Lessor, by its agent or agents, may re-enter upon said premises and thereupon this lease shall be determined.

The Lessor reserves to itself all the rights of landlords under the laws of the State of West Virginia.

IN WITNESS WHEREOF said lessor has hereunto caused its name to be signed and said Lessee has set his hand the day and year first above written.

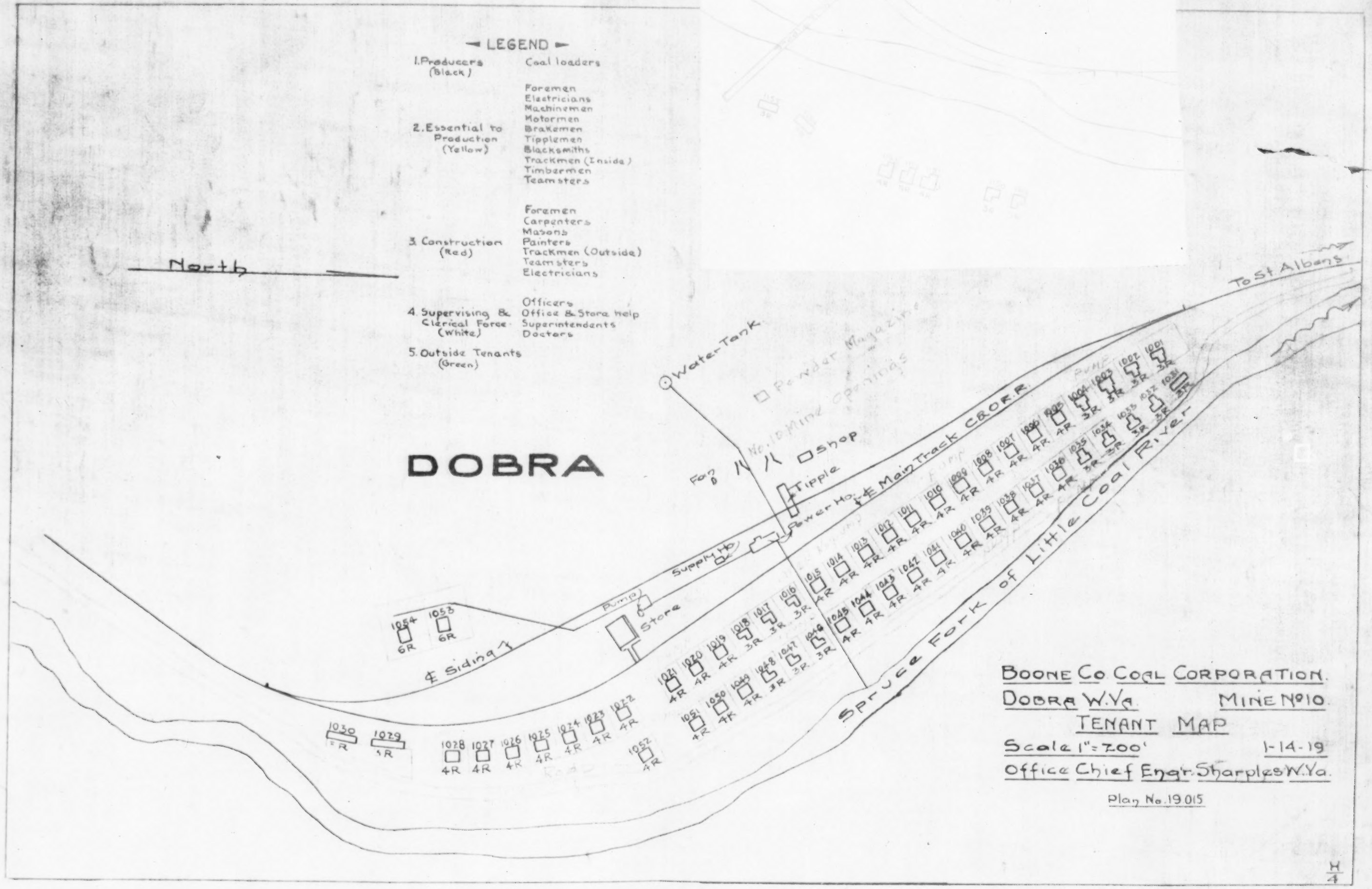
BOONE COUNTY COAL CORPORATION,

By _____
Agent.

Witness:

_____

_____
Lessee.


LEGEND
1. Producers (Black) — Coal loaders
2. Essential to Production (Yellow) — Foremen, Electricians, Machinemen, Motormen, Brakemen, Tipplemen, Blacksmiths, Trackmen (Inside), Timbermen, Teamsters
3. Construction (Red) — Foremen, Carpenters, Masons, Painters, Trackmen (Outside), Teamsters, Electricians
4. Supervising & Clerical Force (White) — Officers, Office & Store help, Superintendents, Doctors
5. Outside Tenants (Green)
North
DOBRA
Water Tank
Powder Magazine
No. 10 Mine Openings
Shop
Tipple
Power Ho.
Supply Ho.
Pump
Store
Main Track C&O R.R.
Siding
To St Albans
Spruce Fork of Little Coal River
BOONE CO. COAL CORPORATION.
DOBRA W.Va. MINE No 10.
TENANT MAP
Scale 1" = 200'
1-14-19
Office Chief Engr. Sharples W.Va.
Plan No. 19015

H/4

List No. 26
Serial No. 2

"B" Town Group Madison

"Post Office - Blair - adj - Postmaster Co. emp. Y N" (not pos. agent)

MINING COMMUNITY SCHEDULE "A"

I. Location:
1. State W Va. 2. Dist. Coal River 3. County Logan
4. Mine Spruce Valley 5. Un., Non-Un. 6. Company Holdred Collieries of W Va.
7. R. R. Sta. Spruce Valley 8. Nearest Town Madison (a) Distance 21 miles.
9. Transportation to town: (a) Kind C & O Ry.
(b) Frequency two trains daily (c) Cost N.R.
10. Area of surface property at this mine 1200 acres 11. No. of houses (bldgs) ~~44~~ 55
12. Does public road go to only, go by, or go through, company property dirt
13. Number of houses fronting (a) on public road 0 (b) on company road ~~46~~ 44
(c) On company property, no road 11. 14. If no houses on public road, distance from it to nearest group of houses 50 ft.
15. Is settlement surrounded by fence, Y. N. Describe —

a very poor dirt road. & river bed.

16. Is there for sale adjacent land where miners could build, Y. N.
17. Are there outside houses for rent near settlement, Y. N.

I (16) There is land within a mile, for sale by private individuals. Some on Public Roads. Some not
(17) There are some miners rent houses now with in a mile from mine.

III. Employees:
1. Number of men employed 38 (a) living in community 32 (b) outside 6
2. Where outside With in a mile. Some own their own homes. Some Rent.
3. Prevailing nationalities American (14 white) (19 colored.)
4. Total population of Co. houses (excluding officials) men, women & children: 89

IV. Tenancy: Informant. O.O. Wing. Manager.
1. Is lease signed by Tenants, Y. N. (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) if no member of the family works in mine No. Only in case where Miner gets sick Hurt or Killed.
3. No. days notice given to evacuate house in time of strike 5 days.
4. How many actually given in last strike 5 day.
5. Is water or light shut off if strike is declared, Y. N.
6. How soon Do not have lights. Water is not piped.
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N. Yes
8. How collected: cash when due. Y. N. deduction from pay after work resumed, Y. N.
9. Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed Civil Authorities
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

IV 2. They always have been in the Past.

V. Water Supply:
1. Is water in community piped. Y. N. Source —
2. Protection of source of piped water —
3. No. of tenements with water inside H. O. (a) No. put in by Co. H. O. (b) by tenant H. O.
4. Cost of water to tenant. Free Paid — Amount — To Whom —
5. Company supply points: (Note all supply points used in order of importance.)

Supply Point	Number	No. tene. using	Distance if not adj.	No of tenements to 1 supply point
Hydrant				
Drilled Well	10	~~44~~ 55	adj.	
Dug Well				
Cistern				
Spring				
Other				

6. Which, if any of these, were not provided by Company None.
Depth of drilled wells 30-40 ft. (inf) Manager. (b) dug wells — (inf) —
Protection of dug wells, cisterns, or springs —

7. How is depth beyond impervious rock determined Not determined
8. Is water ever analized no by whom —

One well was examined once. & declared unfit for drinking.

II. Company houses (a) Total owned: Bldgs. 55 Tenements 55 (b) Total leased: Bldgs. 0 Tenements 0

1. Amt. spent in repairs on houses 1922: Labor 420.00 Material 586.31 Total: 1006.31 Repairs Included: Roofs, fencing, floors, paint etc. (Source of Inf.) D.O. Wing Mgr.

Number of Buildings	Description	Year Built	No. of tenements per bldg.	Total No. of tenements	No. of tenements unoccupied	No. of rooms per tenement	Rent per tenement	Original cost	Present Assessed Value	Ground floor size of tenement	Material	Outside Finish	Inside Finish	Roof	Foundation	Cellar No. with	Cellar No. without
1	single	1915	1	1	0	6	free	1010.00		40X40	Wood.	clap board	beaver board.	comp paper.	wood post.	0	1
19	single	1917	1	19	8	4	7.00	630.—		30X27	wood	clap board	beaver board.	comp paper.	wood post	0	19
23	single	1915	1	23	12	3	4.50	504—		14X43	wood	clap board	wood sheathing	comp paper	wood post	0	23
1	single	1915	1	1	0	6	no rent	1013.00		27X45	wood	clap board	wood sheathing	comp paper	wood post	0	1
4	single	1915	1	1	0	8	no rent.	900.00		36X48	wood	clap board	wood sheathing	comp paper	wood post	0	1
10	single.	1915	1	10	7	4.	4.50	672.00		26X30	wood	clap board.	wood sheathing	comp paper	wood post.	0	10
					27												

Location, General appearance and Condition; describe fully:- The general appearance of this camp is very good. The Houses are painted and look good. The yards are dirty. The fences are in good condition. Part of the houses are on the side of a hill. Well drained. The others are on low ground but did not seem damp. The inside of the Houses seemed in good repair. A lot of the beaver board has not been fixed since the tornado when we had lack of it at the time of the March. The tenants claimed that they had no complaint about the Company doing repairs.

VI. Sanitation: (d) removable box Y. ~~N.~~ (e) vault dug, lined, depth 5 ft. (f) flyproof Y. ~~N.~~

1. Does Community have (a) Sewer system Y. ~~N.~~ (b) Cesspools Y. ~~N.~~ (c) Privies ~~Y.~~ N.
2. Number of families using one privy 1
3. How often does company clean vaults yes Every 6 months of occupation.
4. Date when last done July-22 (Source of Information) Manager (no records)
5. Disposal of garbage and water used in house thrown out.
6. Number of wells, springs or cisterns so located that drainage from privies could contaminate them:- describe The closest well to a privy is 50 ft about the same level
7. No. of houses connected with (a) sewer 0 (b) cess 0 (c) septic tank 0
8. No. of tenements having stationary bathtub 0 hot water Y. ~~N.~~ Cold Y. ~~N.~~

This is a miners house It was equipped when a mine foreman lived there.

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: No. tenements equipped by Co. 1 by tenants 0
3. Cost per mo. 2.00 per lamp — per kw — Pd. to —
4. Are electric appliances permitted ~~Y.~~ N. (a) Extra charge Y. ~~N.~~ Amt. —
5. What are commonly used This house does not use any.
6. Gas lights Y. ~~N.~~ No. tenements equipped by Co. — by tenants — cost —
7. Other lights used oil lamps.

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.00 a ton 4. Charge per ton delivered —
5. Other system of charge 1.90 a month. (12 tns a year. unlimited)
6. Grade of coal Run of mine 7. How are houses heated grates stoves
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —

One House Coal Record accounts Kept yes. where. At Mine Office.

IX. Deductions from Earnings:

1. Company Charges
(a) Rent ~~Y.~~ N. (f) Doctor Y. ~~N.~~
(b) Light ~~Y.~~ N. (g) Store ~~Y.~~ N.
(c) Water Y. ~~N.~~ (h)
(d) Coal ~~Y.~~ N. (i) Burial fund Y

2. Outside Charges Amt. Commission 0
(a) Stores Y. ~~N.~~ No. —
(b) Rent Y. ~~N.~~ No. —
(c) Doctor ~~Y.~~ N. No. —
(d) Other spec. Hospital 1 0

3. Is credit allowed at Co. store during strike to: all: none: some: spec.
Credit would be allowed to a few that the Company know to be alright
4. Is credit allowed at Co. store when mine is idle to: all: none: some: spec.
To a few that the company know to be ok.
(Have their deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N.)
I have verified these deductions.

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance 1/2 mile.
(Company Doctor Y. ~~N.~~ distance —
(Independent Doctor ~~Y.~~ N. distance 6 miles
2. System of charges 1.80 married. 1.30 single.
3. Distance to nearest dentist 8 miles. Town Clothier
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 20 miles (a) Town Danville (b) What is condition of road from mine to hospital in bad weather (Very bad) Impassable.
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it ~~Y.~~ N.
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot—Cold—Water—
8. Is land available for (a) gardens yes (b) poultry yes (c) pasture yes for cows yes free free rent charged —

Burial fund. 1.00 a mo. Hospital charge. 1.00 a month. Married & single the same.

XI. Other Industries:

1. Are there other industries within reach which offer employment to
(a) Boys Y. ~~N.~~ spec. — dist. —
(b) Girls Y. ~~N.~~ spec. — dist. —
(c) Women Y. ~~N.~~ spec. — dist. —
(d) Men Y. ~~N.~~ spec. — dist. —

(XII). Schools and Education: grades 1-8 Town. Blair

1. Do children attend town public grade schools, ~~Y.~~ N. Parochial, Y. ~~N.~~
2. Is rural or community public school attended, ~~Y.~~ N. Parochial, Y. ~~N.~~

O.K. as written

	Dist.:	Tuition:	Books:	Water:	Dist.:	Heat:	Toilets:	Med. Ins.:	Buildings:
Rural:	4 miles	free	Pay	outside	in sch.	stoves	chemical made	yes	Wood 13
Public:	—	—	—	—	—	—	—	—	—
Paroch:	—	—	—	—	—	—	—	—	—

3. What transportation is provided none.
4. Distance to nearest high school 21 miles. Town Madison
5. What transportation is there none.
6. Evening school Y. ~~N.~~ (a) Free — Cost — (b) Length of term —
(c) What is taught —
7. Is there a free library Y. ~~N.~~ reading room Y. ~~N.~~ 8. Who provides it —
9. Number of churches 0 (colored school uses church) Company Building yes On Company property yes.

There is 1st year High at Staples 6 miles

10. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.) —
11. Are " " on Co. Land. Y. ~~N.~~ (Spec.) —
12. Were " " given by Co. Y. ~~N.~~ Land given by Co. Y. ~~N.~~
13. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) —

XIII. Recreation.

1. (Check any of the following found at community)

(a) Ball field ✓
co. owned
Public ✓
Rented
(b) Pool Room ✓
(c) Bowling alley
(d) Dance Hall ✓
(e) Movie Theatre ✓
(f) Base ball team ✓
(g) Basket ball team ✓
(h) American Legion
(i) Miners Un. Hall
(j) Church Clubs
(k) Boy Scouts ✓ very
(l) Girl Scouts
(m) Playground
(n) Company Welfare Work (Describe) _____

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

IV 2 B. They try to put them out immediately.

IV 4. It took two months last strike to put two men out.

IV 10. There are three State Police in this district. These men take care of all disturbances. They are paid by the state, & one deputy.

I (7) Spruce Valley is only the name of the train stop. Nothing here but the mine.

V. There are 10 drilled wells. 9 for drinking purposes. 1 unfit for drinking.

IX Store deduction is made by means of scrip.

X 5. Logan is only 12 miles but the Hospital is not used.

XII 9. This is a Colored school. There are two churches at Blair.

There is no teacher for colored school. No arrangement made for the children. They do not have enough colored children to get a teacher.

Sources of information
O. O. Wing. Manager.
J Jeffry School Principal.
tenants.

Agent Paul R Greenhalgh
Date March 1, 1923

copy of lease expired Sept 9,
1923 for use in collection
under study. This lease prohibits tenant
having anyone in premises alcoholic in
company. M&6.

CR-26

Rec'd at Madison by J.J.R. 3/5/23

Schd 3/1/23

HOLDRED COLLIERIES OF WEST VIRGINIA

BLAIR, LOGAN CO., W. VA.

LC-7.

COMPANY: NAME ADDRESS COMPANY HOUSES- OWNED OR LEASED (EXCLUDING ALL HOUSES

1. Company houses (a) Total owned: Number of buildings 58 Number of tenements 58 (b) Total leased: Number of

2. Amount spent in repairs on company houses 1922: (a) Labor $420.00 (b) Material $586.31 (c) Total $1006.31

3. Number of men employed (a) Total 40 (b) Number in company houses 34 (c) Number living outside 6

4. Number of Buildings	5. Description (Single, double, family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Monthly rent per tenement	12. Original cost per building to Coal Co.	13. Present Assessed value per building	14. Ground floor size per tenement	15. Material	16. Construction Outside Finish
											wood	clapboard
Official House Spring House ~~1~~	single	1915	1	1	0	8	no rent	3150.00		50x50	"	"
~~2~~	"	"	1	2	0	8	"	1500.00		50x40	"	"
1	"	"	1	1	0	6	"	1010.00		40x40	"	"
19	"	1917	1	19	8	4	7.00	630.00	assessed block in $17000.00		"	"
23	"	1915	1	23	12	3	4.50	504.00			"	"
~~1~~	~~" " " "

OCCUPIED BY OFFICIALS, SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME MINE ADDRESS

buildings 0 Number of tenements 0 From whom leased 0

(Specify what items are included in repairs) roof, floor, fences, fireplaces

There? adjacent farms Total population of Co. houses (men, women, & children 68

17. Inside Finish	18. Roof	19. Foundation (Specify if solid or posts and material)	20. Number having excavated cellar	21. Number and kind of out buildings per building	22. Number of tenements equipped with electric or gas lights		23. No. of tenements equipped with running water inside		24. No. of tenements equipped by company with inside toilets & sewer connections	25. Equipment for heating
					by Co.	by tenant	by Co.	by tenant		
~~plaster~~ ~~sealed plaster~~	~~roof paper~~	~~concrete posts~~	~~none~~	~~none~~	~~1~~	~~0~~	~~1~~	~~0~~	~~1~~	~~stoves~~
sealed	"	wood posts	"	1 closet	2	0	2	0	2	"
beaverboard	"	"	"	"	1	0	1	0	1	"
sealed	"	"	"	"	0	0	0	0	0	"
"	"	"	"	"	0	0	0	0	0	"
"	"	"	"	"	0	0	0	0	0	"
"	"	"	"	"	0	0	0	0	0	"
"	"	"	"	"	0	0	0	0	0	"

By sub-contractors (give names and addresses)

officials, superintendent, overseers or inspectors) at present time yes

HOLDRED COLLIERIES OF WEST VIRGINIA
BLAIR, LOGAN CO., W. VA.

Certified by D. O. Hung Date 2/20/23

List No 15

List No. 15 "B" Town Group Madison
Serial No. 4

MINING COMMUNITY SCHEDULE "A"

Post office at Clothier adj. Not a Co. Employee as Postmaster

I. Location:
1. State W Va. 2. Dist. Coal River 3. County Logan
4. Mine Boone #1 5. Un., Non-Un. 6. Company Boone County Coal Corp.
7. Age of mine 10 years 8. Probable life 25 years
9. Nearest town Madison dist. 12 miles of 2500 plus St Albans dist. 49
10. Transportation to nearest town (a) Kind C & O Ry
(b) Frequency two trains daily (c) Cost 48¢
11. Public Road. To only By Through. No Pub. Road for — miles
12. Total houses 77 On Pub. Rd. 53 On Co. Rd. 24 On No Rd. 0
13. Dist. from Pub. Road to nearest Co. houses —
14. Condition of roads on which Co. houses front (a) Public A very poor muddy dirt road (b) Company Muddy dirt road
15. Are there sidewalks ~~Y.~~ N. Describe There is a very poor wooden sidewalk to 18 of the houses.
16. Is there telephone communication except on Co. lines Y. ~~N.~~ Spec. Bell telephone in Company store anyone can use.
17. Is there for sale adjacent land where miners could build. ~~Y.~~ N. Land within 1/4 mile for sale by private individuals
18. Are there outside houses for rent near settlement. ~~Y.~~ N. Houses within 1/4 mile at Clothier for rent by private individuals

III. Employees:
1. Number of men employed 56 (a) living in community 55 (b) outside 1
2. Where outside One mile away in own home.
3. Prevailing nationalities American. (39 white) (3 colored)
4. Total population of Co. houses (excluding officials) men, women & children 213
(a) In family tenements 213 (b) In bachelor boarding houses or shanties N.R. 0 B.H. vacant

IV. Tenancy: (give informant)
1. Is lease signed by tenants. ~~Y.~~ N. (File copy with schedule) J.W. Guy General Supt.
2. Are tenants allowed to remain in houses if mine is shut down (no work) ~~Y.~~ N.
(b) If mine is shut down (strike) Y. ~~N.~~ (c) If no member of the family works in mine Yes if there are vacant houses. & in case Miner is killed hurt or sick.
3. No. days notice given to evacuate house in time of strike 10 days.
4. How many actually given in last strike Those with lease 10 days. Those without. 30 days
5. Is water or light shut off if strike is declared. Y. ~~N.~~ ~~Y~~
6. How soon —
(9) Cost if able to collect.
7. Is full rent charged when mine is not working. ~~Y.~~ N. Partial rent. Y. ~~N.~~ —
8. How collected: cash when due. Y. ~~N.~~ deduction from pay after work resumed. ~~Y.~~ N.
9. Is full rent charged during strike. ~~Y.~~ N. Cash. ~~Y.~~ N. Later deductions. Y. ~~N.~~
10. How is mine property and settlement policed A deputy sheriff
(a) by whom commissioned Sheriff (b) by whom pd. Boone Co Coal Corp.
(c) powers: Same as sheriff.

V. Water Supply
1. Is water in community piped. ~~Y.~~ N. Source A deep Well
2. Protection of source of piped water Cased pumped to large wooden tank
3. No. of tenements with water inside 4 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. ~~N.~~ Cold. Y. ~~N.~~
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
1 Hydrant	38	60		16-2 10-2 1-1 2-1
3 Drilled Well	2	7	adj.	7-2
2 Dug Well	2	10	adj.	10-2
Cistern				
4 Spring	1	1	adj	1-1
Other				

8. Which, if any of these were not provided by Co. spring. (natural)
9. Depth of drilled wells 38 - 60 dug wells 50 ft inf. Mr. Chambers. Engineer.
10. Protection of dug wells, cisterns or springs Dug Wells are stone lined no protection on tops. Spring has no protection
11. How is depth beyond impervious rock determined Not determined.
12. Is water ever analyzed Yes. Once in a year. by whom State Dept. of Hygiene. Charleston.

(11) They feel sure that these wells are beyond impervious rock.

. Company houses (a) Total owned: Bldgs. 77 Tenements 76 + ~~1 building~~ 1 boarding house (b) Total leased: Bldgs. 0 Tenements 0

1. Amt. spent in repairs on houses 1922: Labor 3626.00 Material 2875.67 Total: 6,501.67 Repairs Included: Painting, Roofing, General Repairing, this also includes Hauling Garbage. (Source of Inf.) Mr. Hayden Auditor

Number of Buildings	Description	Year Built	No. of tenements per bldg.	Total No. of tenements	No. of tenements unoccupied	No. of rooms per tenement	Rent per tenement	Original cost	Present Assessed Value	Ground floor size of tenement	Material	Outside Finish	Inside Finish	Roof	Foundation	Cellar No. with	Cellar No. without
1	Single		1	1	1	1	200			14X28	Wood	Board & ~~strips~~ battens	Wood sheathing	Comp Paper	Brick Post.	0	1
7	Single		1	7	1	3	1) 500 2) 600			1) 584 sq ft. 2) 14X42	Wood	1) Clap board. 2) Board & ~~strips~~ battens	Wood sheathing	Comp Paper	Brick Post	0	7
52	Single		1	52.	22	4	800.			896 sq ft.	Wood.	49) Clap board. 3) Board & ~~strips~~ battens	Wood sheathing	Comp Paper.	Cement & Brick Post.	0	52
8	Single.		1	8	5	4	600			16X38	Wood.	Board & ~~strips~~	7) Plaster 1) Board & strips	Comp Paper.	Wood Post.	0	8
7	Single.		1	7	1	5	10.00			2) 952 sq ft. 3) 28X32 7) 604 sq ft.	Wood	Clap-board.	2) Plaster. 5) Board & strips	Comp Paper.	Cement Post.	0	7
1	Single		1	1	1	7	14.00			28X40	Wood.	Clap-board	Wood sheathing	Comp Paper.	Cement Post.	0	1
1	Boarding				1	8					NR	NR	NR	NR	NR		
					32												

Location, General appearance and Condition; describe fully:-

The general appearance of this camp was very good. The 18 houses with sidewalks are very much better looking and much cleaner than most company houses. The yards of all the houses were dry and clean. Most of the houses were in good repair. I found a few broken porches broken fences, but in general they were in good repair.

14716.

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. N. (b) Septic tanks Y. N. (c) Cesspools Y. N. Privies Y. N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) 7677
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 0 Privies (a) vaults 7677 depth 6 ft. (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. N. Spec. condition Not of these privies are fly proof but found a good many broken & in very poor condition
5. How often does Co. clean privies two times a year. Last two dates N.R.
6. No. of families to one privy One. dist. from house In yard.
7. Disposal of garbage Hauled as set time.
8. Disposal of waste water from house thrown out. - 4 have sink drains.
9. No. of water supply points so located that drainage from privies might contaminate them 1 Describe 200 ft. closest. cement around. Other well 300 yds.

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: No. tenements equipped by Co. 7677 by tenants 0
3. Cost per mo. 75 - 125 per lamp .25 per kw — Pd. to Company
4. Are electric appliances permitted Y.N. (a) Extra charge Y.N. Amt. —
5. What are commonly used Iron Washers.
6. Gas lights Y.N. No. tenements equipped by Co. — by tenants — cost —
7. Other lights used None

Majority pay 1.00 a mo.

VIII. Fuel:

1. Is coal supplied to employees Y.N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.00 a ton 4. Charge per ton delivered —
5. Other system of charge 1.27 a month. (12 mo a year. unlimited)
6. Grade of coal screened lumps. & Run of Mine 7. How are houses heated gas stove
8. Gas Y. N. Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. Y. N.

IX. Deduction from Earnings:

1. Company charges
   (a) Rent Y.N. (f) Doctor Y.N.
   (b) Light Y.N. (g) Store Y.N.
   (c) Water Y. N. (h)
   (d) Coal Y. N. (i) fines fund (j)
2. Outside Charges No. 0 Amt. Commission
   (a) Stores Y.N.
   (b) Rent Y.N.
   (c) Doctor Y.N. 1 0
   (d) Other spec. —
   Hospital 1 0

(Have these deductions & previous costs quoted been verified, books or payrolls Y.N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor Y. N. distance adj.
   (Company Doctor Y. N. distance
   (Independent Doctor Y. N. distance 2 miles.
2. System of charges 1.90 married 1.27 single
3. Distance to nearest dentist adj. Town Clothier
4. Are there company nurses Y.N. (a) Duties
5. Distance to nearest hospital 14 miles (a) Town Danville (b) What is condition of road from mine to hospital in bad weather Very bad. Impassible.
6. Is there first aid equipment at mine Y.N. (a) Anyone trained to give it. Y.N.
7. Is there at mine: Wash house Y.N. Shower bath Y. N. Hot-Cold-Water —
8. Is it available for women. Y.-N.- Children. Y.-N.- When —
9. Is land available for (a) gardens Y.N. (b) poultry Y.N. (c) pasture for cows Y. N. free Y. N. rend charged —

Hospital charge 1.00 a mo. Benefit fund. 50 ¢ a mo.

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. N. spec. — dist. —
   (b) Girls Y. N. spec. — dist. —
   (c) Women Y. N. spec. — dist. —
   (d) Men Y. N. spec. — dist. —

14718.

XII. Schools and Education:

1. Is the public grade school used. ~~Y.~~ N. Parochial. Y. ~~N.~~ Town Clothier
2. Is rural or community public school attended. ~~Y.~~ N. Parochial. Y. ~~N.~~
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades No. pupils

Both. White. (a)Public:	adj	free	Pay	outside	Upstairs in yard	stove	privy outside	yes	1-8	71
White Public (b)~~Parach~~:	adj	free	Pay	outside	Upstairs 100 ft	stove	privy outside	yes	1-8	72

4. Character of buildings: (a)Pub. 2 story. 2 room. clapboard. wood sheathing.
Public (b)~~Par.~~ 1 story. 1 room. clapboard. wood sheathing.
5. What transportation is provided none
6. Distance to nearest high school 12 miles Town Madison
7. What transportation is there C & O Ry. 7:30 AM. Ret 9:00 P.M.
8. Evening school. Y. ~~N.~~ (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches One Company Bldg. 0 On Company property 0
Dist. to (a) nearest savings bank 12 miles Town Madison
(b) Nearest postal savings office 12 miles Town Madison
11. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.) —
12. Are " " " on Co. Land. Y. ~~N.~~ (Spec.) —
13. Were " " " given by Co. Y. ~~N.~~ — Land given by Co. Y. ~~N.~~ —
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) —

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field ~~Y.~~N.	(d) Dance Hall Y. ~~N.~~	(j)Public Hall for Meetings Y. ~~N.~~
Co. owned ✓	(e) Movie Theatre Y. ~~N.~~	(k)Church Clubs Y. ~~N.~~
Public	(f) Baseball team ~~Y.~~N.	(l)Boy Scouts Y. ~~N.~~
Rented	(g) Basket Ball team Y. ~~N.~~	(m)Girl Scouts Y. ~~N.~~
(b) Pool Room Y. ~~N.~~	(h) American Legion Y. ~~N.~~	(n) Playground Y. ~~N.~~
(c) Bowling Alley Y. ~~N.~~	(i) Miners Un. Hall Y. ~~N.~~	

XIV. Company Welfare Work: Describe.

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

~~IV~~ 10. Also 5 state police. Paid by the state.

~~XII~~(6) There is 1st year high at Sharples. 3 miles.

Clothier is a small community having 3 general stores, 1 drug store, 1 Hotel, 2 Poolrooms, 1 dance Hall, 1 movie. a mining community. Not in B Schedule Class.

Sources of Information:
E.H. Bowman Supt.
C. C. Dodd. Payroll clerk.
M Chambers Engineer
J.W. Guy General Supt.
M Hayden Auditor
School teacher
Tenants.

Agent Paul V. Gossahalk
Date March 8-1923

Form 529

THIS LEASE, made this_____day of _____, 19____, between BOONE COUNTY COAL CORPORATION, a corporation organized and existing under the laws of the State of West Virginia, hereinafter, for convenience, called the Lessor, and _____, hereinafter, for convenience, called the Lessee;

WITNESSETH: That the Lessor doth hereby demise, lease and let unto the Lessee that certain house situate at Lessoro's Mine No._____, in the County of Logan and State of West Virginia, being house No._____at said mine. Together with the land connected with the same, and with all the rights, easements and appurtenances thereunto belonging.

TO HAVE AND TO HOLD the same for the term of one month from the time of the date hereof and so on from month to month until this lease shall be terminated, except as hereinafter provided, yielding and paying a monthly rental of $_____ therefor in advance on the first day of each and every month until the termination hereof.

This lease is made upon the express condition that the Lessee be and remain an employee of said Lessor, and a termination of such employment for any cause whatsoever, either by said Lessor or said Lessee, shall *ipso facto* terminate this lease immediately without any further notice whatever; and it is further provdied that this lease may be terminated at any time, even though such employment has not terminated, by either party giving the other ten days' notice in writing, which notice may be given either in person or by mail.

The Lessee covenants with the Lessor as follows, to-wit:

First: To pay, in the manner aforesaid, the rent stipulated to be paid.

Second: To keep said premises in good and tenable repair, reasonable depreciation being allowed for wear and tear; and further, to keep same in clean and sanitary condition.

Third: To permit the Lessor and its agents to enter at all reasonable times to view the condition of the premises.

Fourth: Not to make any alterations without the consent of the Lessor in writing first had and obtained.

Fifth: At the expiration or sooner termination of this lease, to deliver up said premises in as good condition as the same now are, reasonable wear and tear excepted.

Sixth: And provided always, and these presents are upon condition that, if any part of said rents shall be in arrears, whether formally demanded or not, or if there be any breach by the Lessee of any of the agreements or covenants herein contained, the Lessor, by its agent or agents, may re-enter upon said premises and thereupon this lease shall be determined.

The Lessor reserves to itself all the rights of landlords under the laws of the State of West Virginia.

IN WITNESS WHEREOF said lessor has hereunto caused its name to be signed and said Lessee has set his hand the day and year first above written.

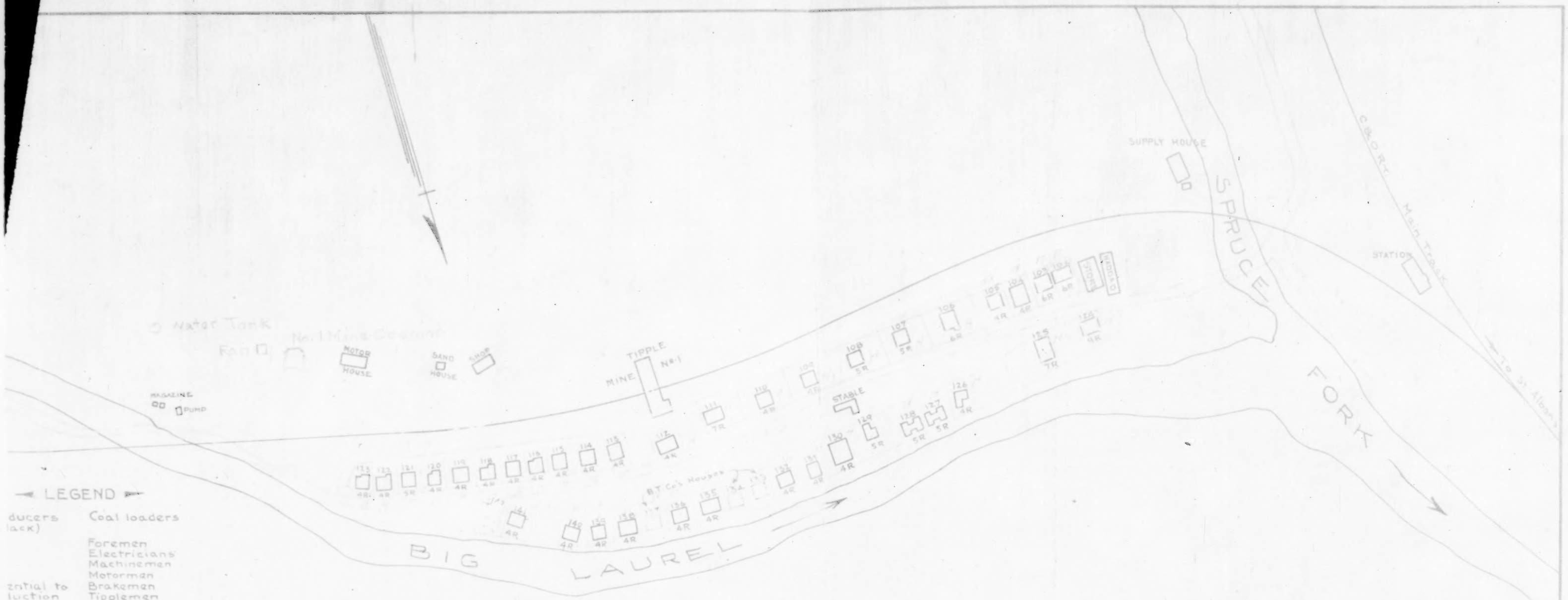
BOONE COUNTY COAL CORPORATION,

By _____
Agent.

Witness:

_____

_____
Lessee.



LEGEND

ducers lack)	Coal loaders
zntial to luction zilow)	Foremen Electricians Machinemen Motormen Brakemen Tipplemen Blacksmiths Trackmen (Inside) Timbermen Teamsters
,truction Rea)	Foremen Carpenters Masons Painters Trackmen (Outside) Teamsters Electricians
rvising & al Forces hite)	Officers Office & Store help Superintendents Doctors

side Tenants

BOONE COUNTY COAL CORPORATION

CLOTHIER, W.VA.

TENANT MAP FOR MINE No. 1

Scale 1" = 200'

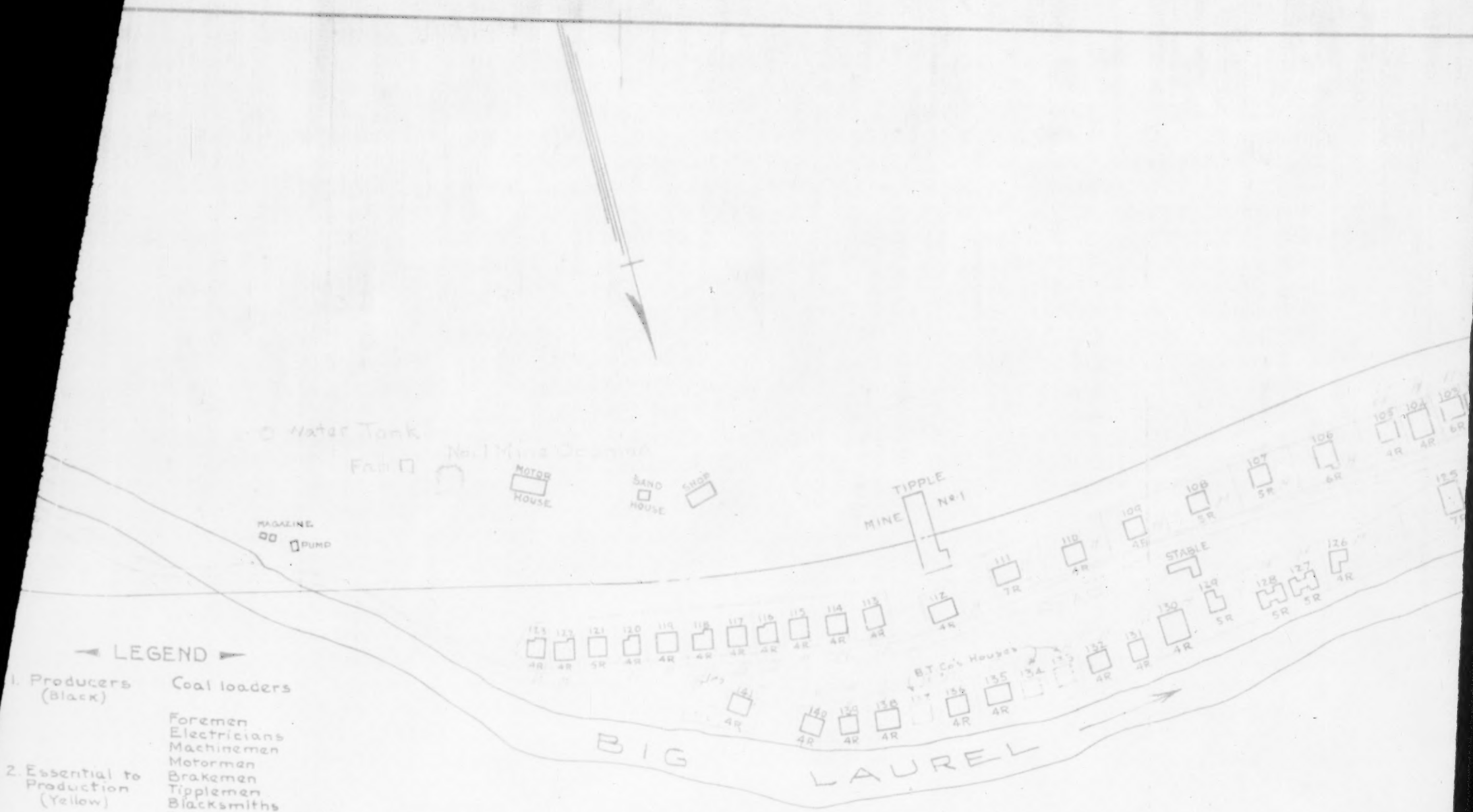
Jan. 28, 1919

Office of Chief Engineer

Sharples, W.Va.

Plan No. 19,017

I/4



CLOTHIER

LEGEND

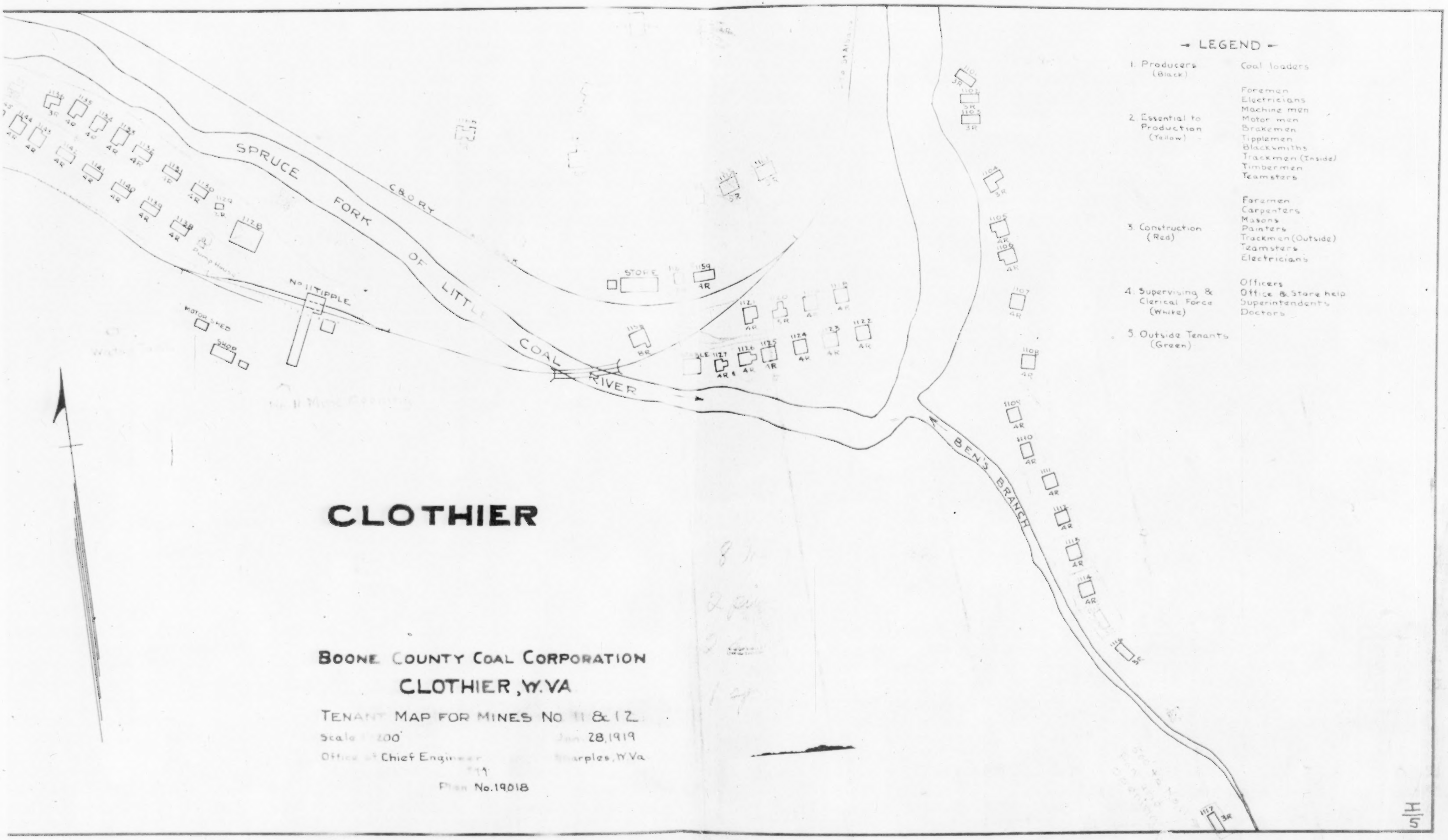
1. Producers (Black) — Coal loaders

2. Essential to Production (Yellow)
   - Foremen
   - Electricians
   - Machinemen
   - Motormen
   - Brakemen
   - Tipplemen
   - Blacksmiths
   - Trackmen (Inside)
   - Timbermen
   - Teamsters

3. Construction (Red)
   - Foremen
   - Carpenters
   - Masons
   - Painters
   - Trackmen (Outside)
   - Teamsters
   - Electricians

4. Supervising & Clerical Forces (White)
   - Officers
   - Office & Store help
   - Superintendents
   - Doctors

5. Outside Tenants



CLOTHIER

BOONE COUNTY COAL CORPORATION

CLOTHIER, W. VA

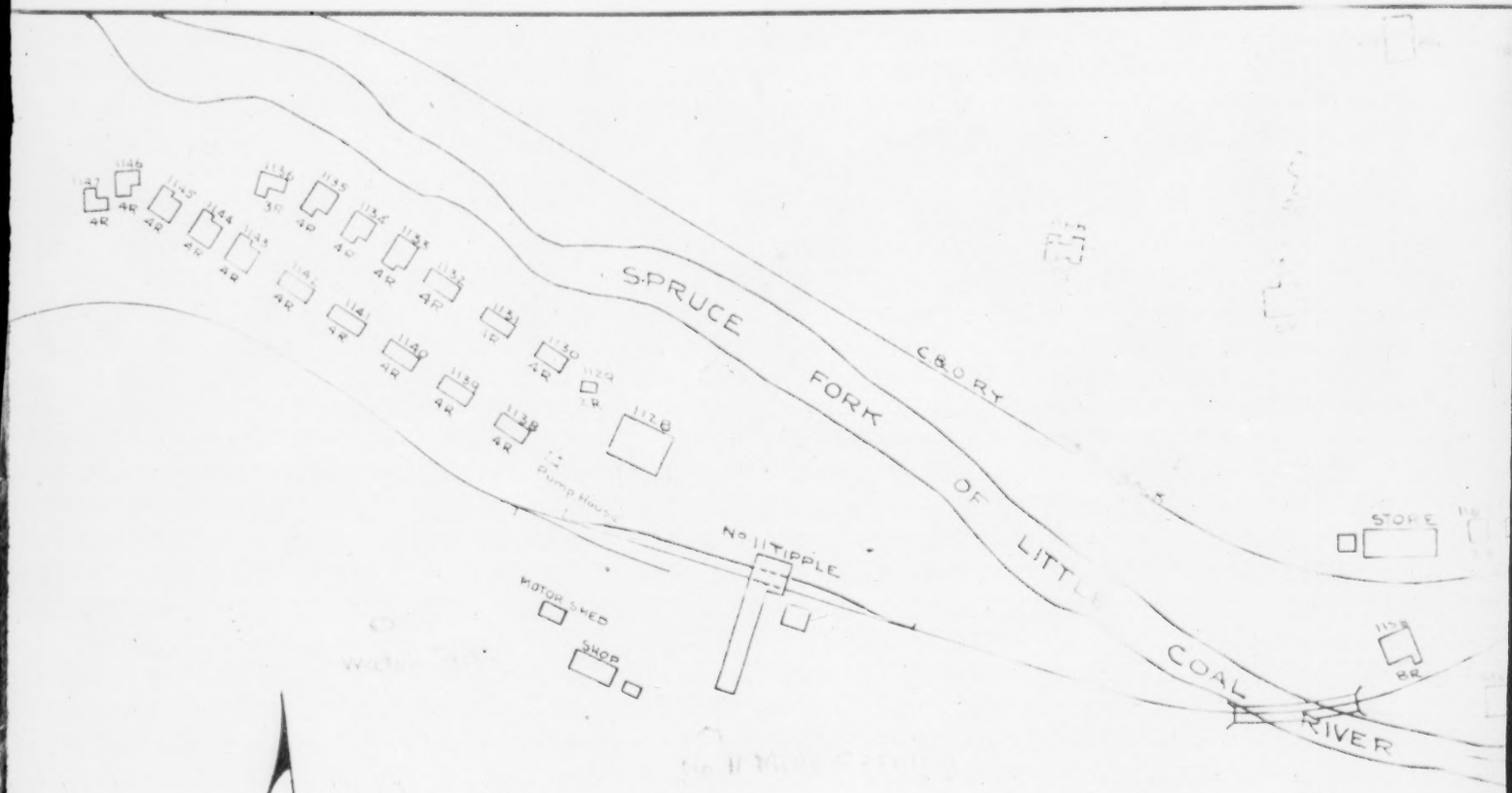
TENANT MAP FOR MINES No 11 & 12

Scale 1" = 200' — Jan 28, 1919

Office of Chief Engineer — Charles, W. Va

Plan No. 19018

H/5



CLOTHIER

BOONE COUNTY COAL CORPORATION

CLOTHIER, W. VA

TENANT MAP FOR MINES No 11 & 12

Scale 1" = 200' Jan 28, 1919

Office of Chief Engineer Sharples, W. Va.

Plan No. 19018

KANAWHA

List No. 34
Serial No. 5

"B" Town Group Madison

MINING COMMUNITY SCHEDULE "A"

(I). Location: Post office in Co. Store. Built adj. A Co. employee. (see up to.)
1. State W Va. 2. Dist. Coal River. 3. County Lincoln
4. Mine Right Fork 5. Un., Non-Un. 6. Company Right Fork Mining Co.
7. Age of mine 7 years. 8. Probable life 50 years.
9. Nearest town Madison dist. 13 mi. of 2500 plus St Albans dist. 25 mi.
10. Transportation to nearest town (a) Kind Walk 1½ mile to C & O Ry.
(b) Frequency two trains daily (each way) (c) Cost —
11. Public Road. ~~To~~ only By Through. No Pub. Road for ____ miles
12. Total houses 41 On Pub. Rd. 15 On Co. Rd. 0 On No Rd. ~~2~~ 26
13. Dist. from Pub. Road to nearest Co. houses —
14. Condition of roads on which Co. houses front (a) Public dirt. In very good condition
(b) Company
15. Are there sidewalks Y. ~~N.~~ Describe —
16. Is there telephone communication except on Co. lines Y. ~~N.~~ Spec. Bell Phone in Co. Store.
17. Is there for sale adjacent land where miners could build. Y. ~~N.~~ —
18. Are there outside houses for rent near settlement. Y. ~~N.~~ —

III. Employees:
1. Number of men employed 60 (a) living in community 55 (b) outside 5
2. Where outside Nearby on farms.
3. Prevailing nationalities American (48 white) (12 negroes)
4. Total population of Co. houses (excluding officials) men, women & children 164 ?
(a) In family tenements 164 (b) In bachelor boarding houses or shanties 0 ?

(IV). Tenancy: (give informant) Jesse Stone Secy.
1. Is lease signed by tenants. Y. ~~N.~~ (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) ~~Y.~~ N.
(b) If mine is shut down (strike) Y. ~~N.~~ (c) If no member of the family works in mine No. Only in case Miner is killed Hurt or Sick.
3. No. days notice given to evacuate house in time of strike 15 days.
4. How many actually given in last strike 15 days. Work 75 days to get Miners out in Court study.
5. Is water or light shut off if strike is declared. Y. N. Y No houses with light or water
6. How soon
7. Is full rent charged when mine is not working. Y. ~~N.~~ Partial rent. Y. ~~N.~~ Free.
8. How collected: cash when due. Y. ~~N.~~ deduction from pay after work resumed. Y. ~~N.~~
9. Is full rent charged during strike. Y. ~~N.~~ Cash. Y. ~~N.~~ Later deductions. Y. ~~N.~~
10. How is mine property and settlement policed Civil Authorities.
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

IV 9 In last strike did not try to collect rent

V. Water Supply
1. Is water in community piped. Y. ~~N.~~ Source —
2. Protection of source of piped water —
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. ~~N.~~ Cold. Y. ~~N.~~
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
Hydrant		all of the water		1 3-2 waste
Drilled Well	8	is used for drinking		highest ratio
Dug Well	2			
Cistern				
Spring	2 springs in rainy season.			
Other				

8. Which, if any of these were not provided by Co. 2 springs. (Natural)
9. Depth of drilled wells 100 ft. dug wells 30 ft. inf. Jesse Stone Secy
10. Protection of dug wells, cisterns or springs dug wells, stone lined, covered with wood. Springs not protected
11. How is depth beyond impervious rock determined Not determined.
12. Is water ever analyzed No by whom —

COMPANY: NAME Right Fork Mining Co. ADDRESS Ivaton W Va. COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

1. Company houses (a) Total owned: Number of buildings 41 Number of tenements 41 (b) Total leased: Number of buildings 0
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
A. Repairs: Labor (amt.) 100.11 Material (amt.) 46.00 Total Amt. 146.11 (State items included) Painting, Fencing, Roof. Wind
B. Upkeep: Total amount (State items included)
3. Number of men employed (a) Total 60 (b) Number in company houses 55 (c) Number living outside 5 Where On Farms

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY: Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	14. Double or single floors	What is heating Equipment	15. Mont Rent per tenement
6	Single	1915	1	6	0	4	0	0	—	0	0	—	0	0	No	single	grates	6.00
15	Single	1917	1	15	0	4	0	0	—	0	0	—	0	0	No	single	grates	6.00
15	Single	1919	1	15	0	4	0	0	—	0	0	—	0	0	No	single	grates	6.00
5	Single	1919	1	5	0	3	0	0	—	0	0	—	0	0	No	single	grates	5.00

27. Were houses built by Company Yes By Contractor (Give name & address)
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

L-C 14

OFFICIALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Right Fork MINE ADDRESS: Inator W Va.

0 Number of tenements 0 From whom leased —

clude grading, roads, sidewalks, fences, sanitation #

op. Windows. all general Repairs.

PLEASE USE INK IN FILLING OUT THIS FORM

(men

(women

(children under 7

(children 7 - 15

(children 16 - 20

o Nearby.

Total Population in Co. Houses 161

	15. Monthly Rent per tenement	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
	6.00	350.00	600.00		28X30	wood	Board & Batten	wood sheathing	tin	Post-wood	0	Privie
	6.00	450.00	600.00		26X28	wood	Board & Batten	wood sheathing	Comp Paper	Post-wood	0	Privie
	6.00	550.00	600.00		26X28	wood	Board & Batten	wood sheathing	Comp Paper	Post-wood	0	Privie
	5.00	450.00	500.00		16X34	wood.	Board & Batten	wood sheathing	Comp Paper	Post-wood	0	Privie

By sub-contractors (Give names and addresses)

cials, superintendent, overseers or inspectors) at present time no

Certified by

Position

Date Feb 27-23

COM	Number of Buildings.
1.	
2.	
A.	
B.	
3.	
4.	
	16
	15
	15
	5

The general appearance of this camp was much better than the other two mines on this creek. The houses seemed newer & in much better condition; the yard areas fairly clean & dry. The fences were in good repair & the houses were in fairly good condition.

27. We
28. Do

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. ~~N.~~ (b) Septic tanks Y. ~~N.~~ (c) Cesspools Y. ~~N.~~ Privies ~~Y.~~ N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) 41
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 0 Privies (a) vaults 41 depth 6 ft. (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. ~~N.~~ Spec. condition Very few covers, many boards broken around.
5. How often does Co. clean privies Once a year. Last two dates apr 1922. no record
6. No. of families to one privy one. dist. from house about 50 to 100 ft.
7. Disposal of garbage thrown out. (no collection)
8. Disposal of waste water from house thrown out.
9. No. of water supply points so located that drainage from privies might contaminate them 2. Describe two dug wells on same level ground. 150 ft away

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: No. tenements equipped by Co. 0 by tenants 0
3. Cost per mo. — per lamp — per kw — Pd. to —
4. Are electric appliances permitted Y. N. (a) Extra charge Y. N. Amt. —
5. What are commonly used —
6. Gas lights ~~Y. N.~~ No. tenements equipped by Co. — by tenants — cost —
7. Other lights used oil lamps.

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.00 a ton 4. Charge per ton delivered —
5. Other system of charge 1.50 a mo. 12 mo a year. (Unlimited)
6. Grade of coal 4 in lump. 7. How are houses heated grate stove
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N. Payroll

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor Y. ~~N.~~
   (b) Light Y. ~~N.~~ (g) Store ~~Y.~~ N. scrip
   (c) Water Y. ~~N.~~ Burial fund Y
   (d) Coal ~~Y.~~ N.

2. Outside Charges No. Amt. Commission
   (a) Stores Y. ~~N.~~
   (b) Rent Y. ~~N.~~
   (c) Doctor Y. ~~N.~~ 1 0
   (d) Other spec. Hospital Y 1 0

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance adj
   (Company Doctor Y. ~~N.~~ distance —
   (Independent Doctor ~~Y.~~ N. distance 12 miles
2. System of charges 2.00 Married 1.50 single.
3. Distance to nearest dentist 3 miles Town Madison
4. Are there company nurses Y. ~~N.~~ (a) Duties
5. Distance to nearest hospital 12 miles (a) Town Danville (b) What is condition of road from mine to hospital in bad weather very bad. Impassible
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. Y. ~~N.~~
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot Cold Water
8. Is it available for women. Y. ~~N.~~ Children. Y. ~~N.~~ When
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged free

(Hospital 1.00 (Married & Single same) Burial fund .50

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys ~~Y.~~ N. spec. Berry Picking dist. adj
   (b) Girls ~~Y.~~ N. spec. " " dist. "
   (c) Women ~~Y.~~ N. spec. " " dist. "
   (d) Men ~~Y.~~ N. spec. " " dist. "

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. ~~N.~~ (b) Septic tanks Y. ~~N.~~ (c) Cesspools Y. ~~N.~~ Privies ~~Y.~~ N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) 41
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 0 Privies (a) vaults 41 depth 6 ft. (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. ~~N.~~ Spec. condition Very few covers, many boards broken around.
5. How often does Co. clean privies Once a year. Last two dates Apr 1922. no record
6. No. of families to one privy one. dist. from house about 50 to 100 ft.
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8. Disposal of waste water from house thrown out.
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1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: No. tenements equipped by Co. 0 by tenants 0
3. Cost per mo. — per lamp — per kw — Pd. to —
4. Are electric appliances permitted Y. ~~N.~~ (a) Extra charge Y. ~~N.~~ Amt. —
5. What are commonly used —
6. Gas lights Y. ~~N.~~ No. tenements equipped by Co. — by tenants — cost —
7. Other lights used Oil lamps.

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.00 a ton 4. Charge per ton delivered —
5. Other system of charge 1.50 a mo. 12 mo a year. (Unlimited)
6. Grade of coal 4 in lump 7. How are houses heated grate & stove
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N. Payroll

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~ N.
   (b) Light Y. ~~N.~~
   (c) Water Y. ~~N.~~
   (d) Coal ~~Y.~~ N.
   (f) Doctor Y. ~~N.~~
   (g) Store ~~Y.~~ N. paper
   Burial fund Y
2. Outside Charges

	No.	Amt. Commission
(a) Stores Y. ~~N.~~		
(b) Rent Y. ~~N.~~		
(c) Doctor Y. ~~N.~~	1	0
(d) Other spec. Hospital Y	1	0

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance adj
   (Company Doctor Y. ~~N.~~ distance —
   (Independent Doctor ~~Y.~~ N. distance 12 miles
2. System of charges 2.00 Married 1.50 single.
3. Distance to nearest dentist 12 miles Town Madison
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 12 miles (a) Town Danville (b) What is condition of road from mine to hospital in bad weather very bad. Impassable
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. Y. ~~N.~~
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot Cold Water
8. Is it available for women. Y. ~~N.~~ Children. Y. ~~N.~~ When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged free

(Hospital 1.00 (Married & Single same) Burial fund .50

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys ~~Y.~~ N. spec. Berry Picking dist. adj
   (b) Girls ~~Y.~~ N. spec. " " dist. "
   (c) Women ~~Y.~~ N. spec. " " dist. "
   (d) Men ~~Y.~~ N. spec. " " dist. "

XII. Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. ~~N.~~ Town —
2. Is rural or community public school attended. ~~Y.~~ N, Parochial. Y. ~~N.~~ Term 7½ mo.
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades:

	Equip.	Dist.	Tuition	Books	Water	Dist.	Heat	Toilets	Med. Ins.	Grades
(a)Public:	adj.	Free	Pay	outside	200 yd. R.R.	stoves	Chemical Inside	Yes	1-8	12 P98
(b)Paroch:	—	—	—	—	—	—	—	—	—	—

4. Character of buildings: (a)Pub. 1 story 2 Room. Clapboard. Wood sheathing.
(b)Par. —
5. What transportation is provided foot.
6. Distance to nearest high school 12 miles. Town Danville
7. What transportation is there None. Trains cannot be used.
8. Evening school. Y. ~~N.~~ (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 1 Company Bldg. 0 On Company property 0
Dist. to (a) nearest savings bank 12 mile Town Danville
(b) Nearest postal savings office 18 miles Town Madison.
11. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.) —
12. Are " " " on Co. Land. Y. ~~N.~~ (Spec.) —
13. Were " " " given by Co. Y. ~~N.~~ — Land given by Co. Y. ~~N.~~ —
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) —

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field ~~Y.~~N.
Co. owned
Public
Rented
(b) Pool Room ~~Y.~~ N.
(c) Bowling Alley Y. ~~N.~~
(d) Dance Hall Y. ~~N.~~
(e) Movie Theatre ~~Y.~~N.
(f) Baseball team ~~Y.~~N.
(g) Basket Ball team Y. ~~N.~~
(h) American Legion Y. ~~N.~~
(i) Miners Un. Hall Y. ~~N.~~
(j) Public Hall for Meetings Y. ~~N.~~
(k) Church Clubs Y. ~~N.~~
(l) Boy Scouts Y. ~~N.~~
(m) Girl Scouts Y. ~~N.~~
(n) Playground Y. ~~N.~~

XIV. Company Welfare Work: Describe.

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

IV 10. There are 3 state police & one deputy in this district. Paid by County & State.

I In this Post office I saw from 75 to 100 United Mine Worker Journals under the shelf not being delivered.

No's 52, 53, 54, built the church together. All use the same school.

No provision made for colored Children

Sources of Information:
Mr. Stone Secty.
G. C. McClure School Principal
tenants

Agent Paul Wormleigh
Date March 27 1923

LC-7.

COMPANY: NAME RIGHT FORK MINING CO. ADDRESS Ivaton Wva COMPANY HOUSES- OWNED OR LEASED (EXCLUDING ALL HOUSES

1. Company houses (a) Total owned: Number of buildings ~~40~~ 41 Number of tenements 41 (b) Total leased: Number of

2. Amount spent in repairs on company houses 1922: (a) Labor 100.11 (b) Material 46.00 (c) Total 146.11

fixing fireplaces new grates & ties

3. Number of men employed (a) Total 75 (b) Number in company houses 70 (c) Number living outside 5

4. Number of Buildings	5. Description (Single, double, family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Monthly rent per tenement	12. Original cost per building to Coal Co.	13. Present Assessed value per building	14. Ground floor size per tenement	15. Material	16. Construction Outside Finish
6	Single	1915	1	6	0	4	6.00	350.00	600.00	28 x 30	Wood.	Rough.
15	"	1917	1	15	0	4	6.00	450.00	600.00	26 x 28	"	Board & Batten
15	"	1919	1	15	0	4	6.00	550.00	600.00	26 x 28	"	"
5	"	1919	1	5	0	3	5.00	450.00	500.00	16 x 3x	"	"

26. Were houses built by Company yes by Contractor (give name & address

27. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company(exclusive of

OCCUPIED BY OFFICIALS, SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) 41 MINE: NAME Right Fork MINE ADDRESS Seaton W Va

buildings None Number of tenements None From whom leased

(Specify what items are included in repairs) Painting Roofs - Replacing Broken Lights - & Windows

There? See Carnelly Total population of Co. houses (men, women, & children 164

17.	18.	19.	20.	21.	22.		23.		24.	25.
Inside Finish	Roof	Foundation (Specify if solid or posts and material)	Number having excavated cellar	Number and kind of out buildings per building	Number of tenements equipped with electric or gas lights		No. of tenements equipped with running water inside		No. of tenements equipped by company with inside toilets & sewer connections	Equipment for heating
					by Co.	by tenant	by Co.	by tenant		
Pine Ceiling	Tin Metal	Hardwood posts	None	1 - Closet	0	0	0	0	0	Fireplaces
"	Comp Paper	"	"	"	"	"	"	"	"	"
"	Comp Paper	"	"	"	0	"	"	"	"	"
"	Comp Paper	"	"	"	"	"	"	"	"	"

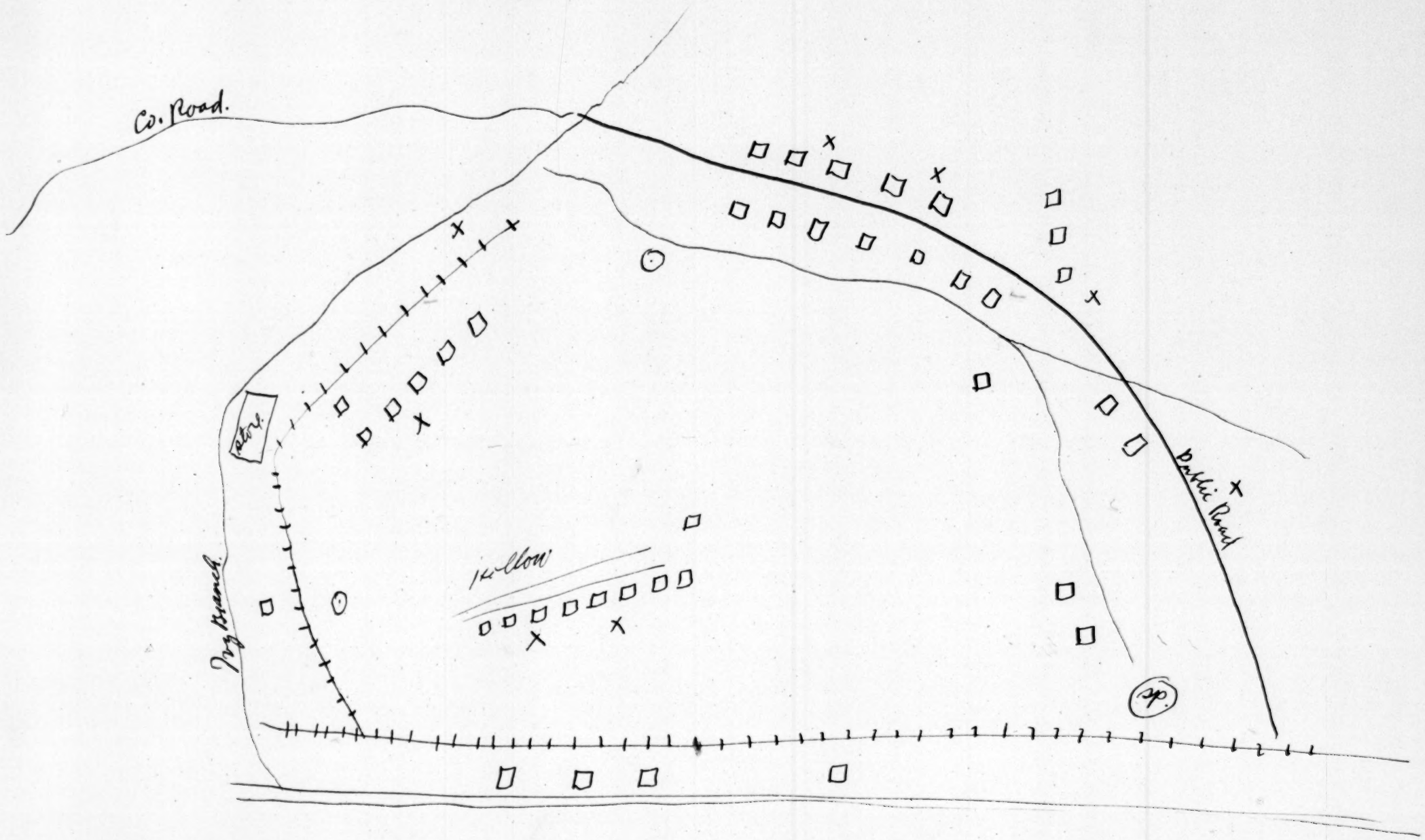
By sub-contractors (give names and addresses)

officials, superintendent, overseers or inspectors) at present time yes

Certified by Jesse Stone Sec'y Date Feb. 21-1923

Right Fork. Mining Co.

X Drilled Wells.
O Dug wells.



KANAWHA

Total Population of Company Houses.
(excluding officials) Men Women Children —

Boarding — ~~15~~ — tenements — ~~130~~
15
145

No. of Children under 7 36
no of children (7 under 16) 44
no of children (16 under 21) 5
85

Right Fork Mining Co.,

3/28,1923 Ivaton, W.Va.

Kanawha List No. 54
Coal River on Sched -
these figures could not be used
E. T.

THIS AGREEMENT, Made this_____day of_____, 192___, between _____Company., a corporation, of the first part, and _____of the second part;

WITNESSETH: That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment and for the better performance of the service, the right to occupy the tenement house marked and known as No._____ upon the premises and coal property of the party of the first part in_____County, West Virginia, in consideration of the sum of $_____ per month, payable monthly, from the date hereof until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified, shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may without further notice, demand or proceeding, re-enter upon and take possession of the property above described, and remove therefrom the goods and property of the party of the second part; and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said premises above described.

The party of the second part promises and agrees to pay to the party of the first part, the consideration aforesaid monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys, owing to him from the party of the first part shall be due and payable until he shall have vacated, and surrendered to the party of the first part possession of the said premises; and in case the party of the second part shall retain possession of the said premises or any part thereof after the expiration from any cause whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so retain possession, the said sum being hereby agreed upon as liquidated damages for such retention of possession, it being understood that said premises are intended solely for the occupancy of employees of the party of the first part, and that the proper conduct of the business of the party of the first part requires that none but its employees and their families shall occupy the same; and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises, and for damages, if any, at the rate hereinbefore agreed for the retention thereof after the expiration of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part.

And the party of the second part doth further agree that if during his employment by said company he shall enter into possession of any other tenement house of said company without a written agreement giving the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of monthly consideration, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.

The party of the second part doth further agree and covenant to take good and proper care of the said premises and at the termination of his right of occupancy to peaceably surrender possession of the said premises in as good order and condition as the same now are, ordinary wear and tear excepted.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto under any circumstances whatsoever.

WITNESS: The following signatures:

_____Company,

_____ By _____

_____ _____

These are not signed at present time

L C-12

List No. 53
Serial No. 6

"B" Town Group Madison

MINING COMMUNITY SCHEDULE "A"

Post office is not a Co employee of this Co

I. Location:
1. State West Va. 2. Dist. Coal River 3. County Lincoln
4. Mine Dry #1, #2 5. Un., Non-Un. 6. Company Dry White Ash Coal Co.
7. Age of mine 8 years. 8. Probable life 35 years.
9. Nearest town Madison dist. 1 mile of 2500 plus St Albans dist. 25 miles
10. Transportation to nearest town (a) Kind Walk for a mile then the C&O Ry.
(b) Frequency two trains daily each way (c) Cost
11. Public Road. To only By Through. No Pub. Road for 1/2 mile miles
12. Total houses 52 On Pub. Rd. 0 On Co. Rd. 52 On No Rd. 0
13. Dist. from Publ Road to nearest Co. houses 1/2 mile
14. Condition of roads on which Co. houses front (a) Public —
(b) Company very poor dirt road. very muddy
15. Are there sidewalks Y. ~~N.~~ Describe —
16. Is there telephone communication except on Co. lines Y. ~~N.~~ Spec. a Bell phone in store that anyone can use.
17. Is there for sale adjacent land where miners could build. Y. ~~N.~~
18. Are there outside houses for rent near settlement. Y. ~~N.~~

III. Employees:
1. Number of men employed 98 (a) living in community 97 (b) outside 1
2. Where outside About 4 miles away ~~[illegible]~~ lives in own home
3. Prevailing nationalities American (White 64) (Colored 34)
4. Total population of Co. houses (excluding officials) men, women & children 285
(a) In family tenements (b) In bachelor boarding houses or shanties

IV. Tenancy: (give informant) Robert Gunning. General Manager.
1. Is lease signed by tenants. Y. ~~N.~~ (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) ~~Y.~~ N.
(b) If mine is shut down (strike) Y. ~~N.~~ (c) If no member of the family works in mine No. only in case of Mine Hurt Sick or Killed.
3. No. days notice given to evacuate house in time of strike 15 days.
4. How many actually given in last strike 15 days.
5. Is water or light shut off if strike is declared. Y. N. Y lights are cut off. Water not.
6. How soon immediately
7. Is full rent charged when mine is not working. Y. ~~N.~~ Partial rent. Y. ~~N.~~ free
8. How collected: cash when due. Y.— N.— deduction from pay after work resumed. Y.— N.—
9. Is full rent charged during strike. Y.— N.— Cash. Y.— N.— later deductions. Y.— N.—
10. How is mine property and settlement policed Civil Authorities
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

IV 9 last strike didn't try to collect rent.

V. Water Supply
1. Is water in community piped. ~~Y.~~ N. Source A Drilled Deep Well.
2. Protection of source of piped water Cased pumped to wooden tank.
3. No. of tenements with water inside 20 with hot water 20
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 2 hot water ~~Y.~~ N. Cold. ~~Y.~~ N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
1 Hydrant	5	The water supply points are about evenly divided up.	adj	
2 Drilled Well	3		adj	
3 Dug Well	2		adj.	
Cistern				
4 Spring	2		adj.	
Other				

8. Which, if any of these were not provided by Co. 2 springs. (Natural)
9. Depth of drilled wells 240 ft. dug wells 20 ft. inf. Robert Gunning. Gen. Mgr.
10. Protection of dug wells, cisterns or springs Dug wells stone lined. Covered with boards. Springs not protected.
11. How is depth beyond impervious rock determined Not determined
12. Is water ever analyzed No. by whom —

One well 240 ft. dont know depth of other wells.

The general appearance of this camp was fair. The yards seemed dry but very dirty. There was all kinds of cans, wood & dirt all over the camp. The Supt said that they didn't had their spring cleaning yet. The houses seemed in good condition & looked fairly good. They seemed to be in good repair. Although a number of the houses looked very bad.

54 ten. + 2 boarding houses

COMPANY: NAME Ivy White Ark Coal Co. ADDRESS Iaeton W Va. COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

1. Company houses (a) Total owned: Number of buildings 52 50 Number of tenements 56 54 (b) Total leased: Number of buildings 0
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
A. Repairs: Labor (amt.) — Material (amt.) — Total Amt. 726.32 (State items included)
B. Upkeep: Total amount (State items included) All general Repairs.
3. Number of men employed (a) Total 98 (b) Number in company houses 97 (c) Number living outside 1 Where about 4 miles on

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY: Lights: Electric	Lights: Gas	Lights: Cost	Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment	15. Mont Rent per tenement
4	Double.	1916	2	8	0	4	0	0	—	0	0	—	0	0	no.	double	grates cook stove	6.00
45	Single	1916	1	40 45	0	4	30	0	Free —	0	0	—	0	0	no	single	grates	5.00
4	Single	1916	1	4		4	0	0		0	0		0	0	no.			
1	Single	1916	1	1	0	5	1	0	—	0	0	—	0	0	no.	single	grate	8.00
1	boarding	1916	1	1	0	8	1	0	—	1	1	—	1	1	no	double	stoves.	X
1	boarding.	1916	1	1	0	16	1	0	—	1	1	—	1	1	no.	double	steam	X

27. Were houses built by Company yes. By Contractor (Give name & address)
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

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54 tem. + 2 boarding houses

COMPANY: NAME Big White Ash Coal Co. ADDRESS Iaeton W Va.

COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

1. Company houses (a) Total owned: Number of buildings 52 50 Number of tenements 56 54 (b) Total leased: Number of buildings 0
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
A. Repairs: Labor (amt.) — Material (amt.) — Total Amt. 126.32 (State items included)
B. Upkeep: Total amount (State items included) All General Repairs.
3. Number of men employed (a) Total 98 (b) Number in company houses 97 (c) Number living outside 1 Where about 4 miles in

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY: Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment	15. Mont Rent per tenement
4	Double.	1916	2	8	0	4	0	0	—	0	0	—	0	0	no.	Double	cook stove	6.00
45	Single	1916	1	40 45	0	4	30	0	Free	0	0	—	0	0	no	single	grates	5.00
1	Single	1916	1	1	0	5	1	0	—	0	0	—	0	0	no.	single	grates	8.00
1	boarding	1916	1	1	0	8	1	0	—	1	1	—	1	1	no	double	stoves.	X
1	boarding.	1916	1	1	0	16	1	0	—	1	1	—	1	1	no.	double	steam	X

27. Were houses built by Company yes. By Contractor (Give name & address)

28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

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ICIALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Nyy #1 #2 MINE ADDRESS:

Number of tenements 0 From whom leased —

grading, roads, sidewalks, fences, sanitation (Books do not show Labor & Material Separate)

PLEASE USE INK IN FILLING OUT THIS FORM

(men ___ (women ___ } 166

(children under 7 ___ (children 7 - 15 ___ } 119

Total Population in Co. Houses (children 16 - 20 ___ 285

ns Own home.

15. Monthly Rent per tenement	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
6.00	39,000.00 for all the Houses			14X32	Wood.	Board & Batten	Wood sheathing	Comp Paper.	Post.	0	Privie.
5.00				24X28	Wood.	(5) clap board (35) Board & Batten	5) Plaster board (35) Wood sheathing.	Comp Paper.	Post.	0	Privie.
8.00				24X30	wood	clapboard.	Wood sheathing.	Comp Paper	Post.	0	Privie
X				—	wood	clapboard	Wood sheathing.	Comp Paper	Post	0	— 0
X				—	wood	clapboard	Plaster board	Comp Paper.	cement solid foundation	0	— 0

ls, By sub-contractors (Give names and addresses) ___

superintendent, overseers or inspectors) at present time yes.

Certified by Thomas Osborne Date March 27 - 23

Position Auditor.

VI. Sewage Disposal.

1. Method (a) Piped sewer system ~~Y.~~ N. (b) Septic tanks Y. ~~N.~~ (c) Cesspools Y. ~~N.~~ Privies ~~Y.~~ N.
2. No. tenements using (a) 20 (b) 0 (c) 0 (d) 54
3. No. tenements having indoor flush closets 20 outdoor flush closets 0 outdoor closets 0 Privies (a) vaults 54 depth 5 ft. (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. ~~N.~~ Spec. condition No covers over top. Many boards around broken. In very poor condition.
5. How often does Co. clean privies When needed. Last two dates No record.
6. No. of families to one privy One. dist. from house about 50 ft.
7. Disposal of garbage thrown out. No hauling only in spring & fall.
8. Disposal of waste water from house thrown out.
9. No. of water supply points so located that drainage from privies might contaminate them 2 Describe Two Dug wells on about the same level ground with privies. about 201 ft away.

Privies are wood lined.

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 4 (c) W. 100 V. 110
2. Electric house lights: No. tenements equipped by Co. 6 by tenants 0
3. Cost per mo. free per lamp free per kw — Pd. to —
4. Are electric appliances permitted ~~Y.~~ N. (a) Extra charge Y ~~N.~~ Amt. —
5. What are commonly used Irons.
6. Gas lights Y ~~N.~~ No. tenements equipped by Co. — by tenants — cost —
7. Other lights used oil lamps.

There is no charge for the electricity. The rent is not raised.

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.00 a ton 4. Charge per ton delivered —
5. Other system of charge 1.50 per mo. 12 month a year. Unlimited supply
6. Grade of coal 4 in lump. 7. How are houses heated grates stoves
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N. Payroll.

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor Y. ~~N.~~
   (b) Light Y. ~~N.~~ (g) Store ~~Y.~~ N. scrip
   (c) Water Y. ~~N.~~ (H) Burial fund Y
   (d) Coal ~~Y.~~ N.

2. Outside Charges

	No.	Amt. Commission
(a) Stores Y. ~~N.~~		
(b) Rent Y. ~~N.~~		
(c) Doctor ~~Y.~~ N:	1	0
(d) Other spec. Hospital	1	0

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance adj. (Company Doctor Y. ~~N.~~ distance (Independent Doctor ~~Y.~~ N. distance 12 miles. Danville
2. System of charges Married man 2.00 Single 1.50.
3. Distance to nearest dentist 139 miles. Town Madison.
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 12 miles. (a) Town Danville. (b) What is condition of road from mine to hospital in bad weather Very Bad. Impassable.
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. Y ~~N.~~
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot ~~Cold~~ Water
8. Is it available for women. Y. ~~N.~~ Children. Y. ~~N.~~ When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged

75¢ a mo to Hospital (Married & Single the same) Burial fund 25¢ a mo.

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys ~~Y.~~ N. spec. Berry Picking dist. adj.
   (b) Girls ~~Y.~~ N. spec. " " dist. adj.
   (c) Women ~~Y.~~ N. spec. " " dist. adj.
   (d) Men ~~Y.~~ N. spec. " " dist. adj.

X 5. This Company uses the Hospital at Charleston.

XII. Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. ~~N.~~ Town ——
2. Is rural or community public school attended. Y. N. Parochial. Y. ~~N.~~ 7½ mo. terms.
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades:

	Equip.	Dist	Tuition	Books	Water	Dist	Heat	Toilets	Med.Ins.	Grades
(a)Public:	adj.	Twp	Pay	extend	D.W. 200 yd	stove	Chemical inside	yes		1-8 12	P 90
(b)Paroch:	—	—	—	—	—	—	—	—	—	—

4. Character of buildings: (a)Pub. 1 story 2 Room, Clapboard, Wood sheathing. a very good looking school but very hard to get to. up hill side of hill
(b)~~Par.~~

5. What transportation is provided None.
6. Distance to nearest high school 12 miles. Town Danville.
7. What transportation is there None. Train does not run so it can be used.
8. Evening school. Y. ~~N.~~ (a) Free —— Cost —— (b) Length of term ——
(c) What is taught ——
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it ——
10. Number of chruches 1 2 Company Bldg. 1 2 On Company property 0 2
Dist. to (a) nearest savings bank 12 miles Town Danville.
(b) Nearest postal savings office 13 miles Town Madison
11. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.) ——
12. Are " " " on Co. Land. Y. ~~N.~~ (Spec.) ——
13. Were " " " given by Co. Y. ~~N.~~ —— Land given by Co. Y. ~~N.~~
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) ——

No children go to the High School.

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y. ~~N.~~
Co. owned
Public
Rented
(b) Pool Room Y. ~~N.~~
(c) Bowling Alley Y. ~~N.~~
(d) Dance Hall Y. ~~N.~~
(e) Movie Theatre ~~Y.~~ N.
(f) Baseball team ~~Y.~~ N.
(g) Basket Ball team Y. ~~N.~~
(h) American Legion Y. ~~N.~~
(i) Miners Un. Hall Y. ~~N.~~
(j) ~~Public~~ Hall for Meetings Y. ~~N.~~
(k) Church Clubs Y. ~~N.~~ use the theatre for meetings.
(l) Boy Scouts Y. ~~N.~~
(m) Girl Scouts Y. ~~N.~~
(n) Playground Y. ~~N.~~
Hunting Y
Fishing Y

XIV. Company Welfare Work: Describe.

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

IV 4. It took 9 months to get the miners out, in the last strike.
IV (10) There are 3 state police & one deputy, have charge of this district paid by County & state.
VII 10. A Church near by owned by List No 52. 53, & 54. Land owned by list No 52.
Mines No. 52, 53, 54 use the same school adj. to all.
No provision made for school for colored children

Sources of Information:
Robert Gemming General Mgr.
Thomas J Stourne Auditor.
S.C. McClure School Principal.
tenants.

Agent P P Randolph
Date March 27-23

LC-7.

COMPANY: NAME Ivy White Ash Coal Co. ADDRESS Eaton, W.Va. COMPANY HOUSES- OWNED OR LEASED (EXCLUDING ALL HOUSES

1. Company houses (a) Total owned: Number of buildings 54 Number of tenements 54 (b) Total leased: Number of

2. Amount spent in repairs on company houses 1922: (a) Labor — (b) Material (c) Total 726 32

3. Number of men employed (a) Total 70 (b) Number in company houses 55 (c) Number living outside 15

4. Number of Buildings	5. Description (Single, double, family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Monthly rent per tenement	12. Original cost per building to Coal Co.	13. Present Assessed value per building	14. Ground floor size per tenement	15. Material	16. Constructio Outside Fini
54	4 Double (8 Rooms) 40-4 Room	1916	54	54	None	4+5	$6.00	$722.27	✓	674	Ordinary Frame Construction	Painted & Stripped
	4-6"						$8.00			1008		
	2-5"						$6.00			840		

26. Were houses built by Company yes by Contractor (give name & address

27. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company(exclusive o

61. 4/50

HOUSES OCCUPIED BY OFFICIALS, SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME No 2 MINE ADDRESS Avaton, Nev

ber of 32 buildings _____ Number of tenements _____ From whom leased _____

_____ (Specify what items are included in repairs) Books do not show labor and material separate

15 _____ Where? Coles Creek Total population of Co. houses (men, women, & children 200

struction ide Finish	17. Inside Finish	18. Roof	19. Foundation (Specify if solid or posts and material)	20. Number having excavated cellar	21. Number and kind of out buildings per building	22. Number of tenements equipped with electric or gas lights		23. No. of tenements equipped with running water inside		24. No. of tenements equipped by company with inside toilets & sewer connections	25. Equipment for heating
						by Co.	by tenant	by Co.	by tenant		
ted	Sealed										
ipped	+ Painted	Galvanized	Posts	None	1 toilet	4	None	4	None	4	Open grates
					Some have Coal houses + chicken houses						

_____ By sub-contractors (give names and addresses) _____

lusive of officials, superintendent, overseers or inspectors) at present time yes

Certified by Thos Osborne Date 2/20/26

H. P. ADAMS, PRESIDENT P. B. WINFREE, VICE-PRESIDENT F. E. TURNER, JR.

IVY WHITE ASH COAL COMPANY, INC.

MINERS AND SHIPPERS OF

GENUINE WHITE ASH COAL

ROBERT GUNNING,
GENERAL MANAGER

MAIN OFFICE
LYNCHBURG, VA.
EXPRESS AND FREIGHT OFFICE
IVATON, WEST VA.

IVATON, W. VA.

Coal River
KANAWHA-53

Total Population - men & women 166
" " - Boys & Girls 119
total population 285

Ivy White ash Coal Co
By Thomas Osborne

CONDITIONS:

SALES SUBJECT TO STRIKES, CAR SUPPLY AND OTHER CAUSES BEYOND OUR CONTROL. RAILWAY SCALE WEIGHTS AT NEAREST POINT OF SHIPMENT TO GOVERN SETTLEMENTS.
QUOTATIONS FOR REPLY BY RETURN POST, UNLESS OTHERWISE STATED. ORDERS NOT BINDING UNTIL ACCEPTED IN WRITING.
BILLS DUE AND PAYABLE THE 10TH OF THE MONTH FOLLOWING MONTH OF SHIPMENT. AFTER THE 10TH SUBJECT TO SIGHT DRAFT WITHOUT FURTHER NOTICE.

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List No. 24
Serial No. 8

"B" Town Group Madison

MINING COMMUNITY SCHEDULE "A"

I. Location:
1. State W. Va. 2. Dist. Coal River 3. County Logan
4. Mine Boone #5 5. Un., Non-Un. 6. Company Boone County Coal Corp.
7. Age of mine 5 years 8. Probable life 20 years
9. Nearest town Madison dist. 1 mile of 2500 plus Ft Albans dist. 55 miles.
10. Transportation to nearest town (a) Kind C & O Ry.
(b) Frequency One train daily (each way) (c) Cost 68¢
11. Public Road. To only By Through. No Pub. Road for 3 miles miles
12. Total houses 73 On Pub. Rd. 0 On Co. Rd. 73 On No Rd. 0
13. Dist. from Pub. Road to nearest Co. houses 3 miles
14. Condition of roads on which Co. houses front (a) Public —
(b) Company Very muddy dirt road.
15. Are there sidewalks Y. ~~N.~~ Describe —
16. Is there telephone communication except on Co. lines Y. ~~N.~~ Spec. Bell Telephone in Company store anyone can use.
17. Is there for sale adjacent land where miners could build. Y. ~~N.~~ —
18. Are there outside houses for rent near settlement. Y. ~~N.~~ —

III. Employees:
1. Number of men employed 93 (a) living in community 32 (b) outside 1
2. Where outside About 1/2 mile away in our town.
3. Prevailing nationalities American (White 27) (5 colored)
4. Total population of Co. houses (excluding officials) men, women & children 76
(a) In family tenements 64 (b) In bachelor boarding houses or shanties 12.

IV. Tenancy: (give informant) J. W. Guy General Supt.
1. Is lease signed by tenants. ~~Y.~~ N. (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) ~~Y.~~ N.
(b) If mine is shut down (strike) Y. ~~N.~~ (c) If no member of the family works in mine Yes. if there are vacant houses. X in case mine is killed, hurt, or sick.
3. No. days notice given to evacuate house in time of strike 10 days.
4. How many actually given in last strike Those that had lease 10 days. Those without lease 30 days.
5. Is water or light shut off if strike is declared. Y. ~~N.~~ Y
6. How soon —
7. Is full rent charged when mine is not working. ~~Y.~~ N. Partial rent. Y. ~~N.~~ — See Note
8. How collected: cash when due. Y. ~~N.~~ deduction from pay after work resumed. ~~Y.~~ N.
(9) Cash if able to collect.
9. Is full rent charged during strike. ~~Y.~~ N. Cash. ~~Y.~~ N. Later deductions. Y. ~~N.~~
10. How is mine property and settlement policed A deputy sheriff.
(a) by whom commissioned Sheriff (b) by whom pd. Boone County Coal Co.
(c) powers: Same as sheriff.

V. Water Supply
1. Is water in community piped. Y. ~~N.~~ Source —
2. Protection of source of piped water —
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, ~~Free~~ Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. ~~N.~~ Cold. Y. ~~N.~~
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
Hydrant				
1 Drilled Well	13	69	adj	7-1 4-1 3-1
Dug Well				
Cistern				
2 Spring	2	3	adj	2-1 1-1
Other				

8. Which, if any of these were not provided by Co. 0
9. Depth of drilled wells 60 ft. dug wells — inf. Engineer
10. Protection of dug wells, cisterns or springs These springs have no protection
11. How is depth beyond impervious rock determined Not determined
12. Is water ever analyzed yes. by whom State Hygiene Dept. Charleston

II. Company houses (a) Total owned: Bldgs. 73 Tenements 72 + 1 boarding house. (b) Total leased: Bldgs. 0 Tenements 0

1. Amt. spent in repairs on houses 1922: Labor 122.30 Material 39.15 Total: 161.45 Repairs Included: _____

(Source of Inf. Villa Hayden Auditor

Number of Buildings	Description	Year Built	No. of tenements per bldg.	Total No. of tenements	No. of tenements unoccupied	No. of rooms per tenement	Rent per tenement	Original cost	Present Assessed Value	Ground floor size of tenement	Material	Outside Finish	Inside Finish	Roof	Foundation	Cellar No. with	Cellar No. without
1	Single	1917	1	1	1	2	2.50			14X28	wood.	Board & strips.	Wood sheathing	Comp Paper	Wood Post.	0	1
18	Single	1917 1918	1	18	13	3	6.00			20X24	Wood.	clap board.	Wood sheathing	Comp Paper.	Cement post.	0	18
6	Single.	1917 1918	1	6	2	3	6.00			14X36	Wood.	Clap board.	Plaster	Comp Paper.	Cement Post.	0	6
3	Single	1917 1918	1	3	2	3	6.00			432 sq ft.	Wood.	clap board.	Wood sheathing	Comp Paper.	Wood Post.	0	3
35	Single.	1917 1918	1	35	27	4	8.00			28X30	Wood.	clap board	wood sheathing	Comp Paper.	Wood Post.	0	35
5	Single.	1917 1918	1	5	0	4	6.00			28X30	Wood.	Clap Board.	Wood sheathing.	Comp Paper.	Wood Post	0	5
1	double.	1917 1918	2	2	2	3	6.00			28X32	Wood.	clap board	plaster.	Comp Paper.	Cement Post.	0	1
1	boarding	1917 18				7	14.00			28X40	Wood.	Clap Board.	Wood sheathing.	Comp Paper.	Cement Post.	0	1
1	boarding	1918				16	32.00			32X36	Wood.	clap board	plaster	Comp Paper.	Cement Post.	0	1
1	shanty.	1917 1918	1	1	0	6	4.00			12X60	wood.	Board & strips.	Wood sheathing	Comp Paper.	Wood Post.	0	1
1	Single.	1917 1918	1	1	0	6	12.00			32X28	Wood.	Clapboard.	Wood sheathing.	Comp Paper	Cement Post.	0	1

Location, General appearance and Condition; describe fully;- The general appearance of this camp was very poor. I was here right after a rain, & the yards were very wet. & a whole lot of dirt around. I found a good number of broken fences, porches. The houses seemed to be in very good repair. Having been painted recently. The insides of the houses I saw, looked very good

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. ~~N.~~ (b) Septic tanks Y. ~~N.~~ (c) Cesspools Y. ~~N.~~ Privies ~~Y.~~ N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) ~~7273~~
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets ~~7273~~ Privies (a) vaults ~~7273~~ depth 5ft (b) pail 0 (c) surface 0
4. Are privies fly proof. ~~Y.~~ N. Spec. condition These privies are in very good condition. Clapboard & Wood shuttering - Some of them board & stripes
5. How often does Co. clean privies yearly Last two dates —
6. No. of families to one privy One dist. from house In yard.
7. Disposal of garbage Hauled away two times a week.
8. Disposal of waste water from house thrown out.
9. No. of water supply points so located that drainage from privies might contaminate them _____ Describe _____

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: No. tenements equipped by Co. ~~7273~~ by tenants 0
3. Cost per mo. 75-125 per lamp 25 per kw — Pd. to Company
4. Are electric appliances permitted ~~Y.~~ N. (a) Extra charge ~~Y.~~ ~~N.~~ Amt. —
5. What are commonly used Iron Washers.
6. Gas lights Y. ~~N.~~ No. tenements equipped by Co. — by tenants — cost —
7. Other lights used —

Majority 100 amp

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.00 a ton. 4. Charge per ton delivered —
5. Other system of charge 1.27 a month.
6. Grade of coal 4 in lump. 7. How are houses heated stove grate.
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N. Record kept of what is hauled. Only the payroll for what the men carry.

IX. Deduction from Earnings:

Store charge is accept.

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor ~~Y.~~ N.
   (b) Light ~~Y.~~ N. (g) Store ~~Y.~~ N.
   (c) Water Y. ~~N.~~ (h)
   (d) Coal ~~Y.~~ N. (i) Burial Fund Y
2. Outside Charges No. 0 Amt. Commission
   (a) Stores Y. ~~N.~~ _____
   (b) Rent Y. ~~N.~~ _____
   (c) Doctor Y. ~~N.~~ _____
   (d) Other spec. — _____
   Hospital 1 0

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor Y. ~~N.~~ distance _____ (Company Doctor ~~Y.~~ N. distance 3 miles (Independent Doctor ~~Y.~~ N. distance 6 miles
2. System of charges 1.90 married. 1.27 single.
3. Distance to nearest dentist 6 miles. Town Clothier
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 19 miles (a) Town Danville. (b) What is condition of road from mine to hospital in bad weather very bad impassable.
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. ~~Y.~~ N.
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot-Cold-Water —
8. Is it available for women. Y. ~~N.~~ Children. Y. ~~N.~~ When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged —

Hospital charge 1.00 a mo. Burial fund. 50

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. ~~N.~~ spec. — dist. —
   (b) Girls Y. ~~N.~~ spec. — dist. —
   (c) Women Y. ~~N.~~ spec. — dist. —
   (d) Men Y. ~~N.~~ spec. — dist. —

XII. Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. ~~N.~~ Town _____
2. Is rural or community public school attended. ~~Y.~~ N. Parochial. Y. ~~N.~~
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades

This is a architeschool

(a)Public:	adj.	free	Pay	outside	Ave. 100 ft.	stove	Pump outside	yes	1-8
(b)Paroch:	—	—	—	—	—	—	—	—	—

71 P 12

4. Character of buildings: (a)Pub. 1 story. Clapboard. Wood sheathing. looks very good.
(b)Par. —
5. What transportation is provided None.
6. Distance to nearest high school 18 miles Town Madison
7. What transportation is there None
8. Evening school. Y. ~~N.~~ (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 0 Company Bldg. 0 On Company property 0
Dist. to (a) nearest savings bank 18 miles Town Madison
(b) Nearest postal savings office 3 miles Town Sharples.
11. Are any school buildings owned by Co. ~~Y.~~ N. (Spec.) White
12. Are " " " on Co. Land. ~~Y.~~ N. (Spec.) white.
13. Were " " " given by Co. Y. ~~N.~~ _____ Land given by Co. Y. ~~N.~~ ___
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) —

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y.~~N.~~	(d) Dance Hall Y. ~~N.~~	(j)Public Hall for Meetings Y.~~N.~~
Co. owned	(e) Movie Theatre Y.~~N.~~	(k)Church Clubs Y. ~~N.~~
Public	(f) Baseball team Y.~~N.~~	(l)Boy Scouts Y. ~~N.~~
Rented	(g) Basket Ball team Y.~~N.~~	(m)Girl Scouts Y. ~~N.~~
(b) Pool Room Y. ~~N.~~	(h) American Legion Y.~~N.~~	(n) Playground Y. ~~N.~~
(c) Bowling Alley Y.~~N.~~	(i) Miners Un. Hall Y. ~~N.~~	

XIV. Company Welfare Work: Describe.

_____

_____

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

~~IV~~ 2B. It depends on circumstances, last strike they tried to put them out.
~~IV~~ 7. For a short time full rent. a long time no rent.
~~IV~~ 10. Also 3 state police, Paid by the state.
~~XII~~ 6. There is 1 year high at Sharples. (3 miles)
~~IV~~ 4 See list 21 X 22

~~XII~~(10) use school for church.

Sources of Information:
Sam Graham Supt.
J.W. Guy General Supt.
Mr Chambers. Engineer
Inants.
School teacher

Agent Paul R Greenhalgh
Date March 9 - 1923

Form 529

THIS LEASE, made this_____day of _____, 19____, between BOONE COUNTY COAL CORPORATION, a corporation organized and existing under the laws of the State of West Virginia, hereinafter, for convenience, called the Lessor, and _____, hereinafter, for convenience, called the Lessee;

WITNESSETH: That the Lessor doth hereby demise, lease and let unto the Lessee that certain house situate at Lessoro's Mine No._____, in the County of Logan and State of West Virginia, being house No._____at said mine. Together with the land connected with the same, and with all the rights, easements and appurtenances thereunto belonging.

TO HAVE AND TO HOLD the same for the term of one month from the time of the date hereof and so on from month to month until this lease shall be terminated, except as hereinafter provided, yielding and paying a monthly rental of $_____ therefor in advance on the first day of each and every month until the termination hereof.

This lease is made upon the express condition that the Lessee be and remain an employee of said Lessor, and a termination of such employment for any cause whatsoever, either by said Lessor or said Lessee, shall *ipso facto* terminate this lease immediately without any further notice whatever; and it is further provdied that this lease may be terminated at any time, even though such employment has not terminated, by either party giving the other ten days' notice in writing, which notice may be given either in person or by mail.

The Lessee covenants with the Lessor as follows, to-wit:

First: To pay, in the manner aforesaid, the rent stipulated to be paid.

Second: To keep said premises in good and tenable repair, reasonable depreciation being allowed for wear and tear; and further, to keep same in clean and sanitary condition.

Third: To permit the Lessor and its agents to enter at all reasonable times to view the condition of the premises.

Fourth: Not to make any alterations without the consent of the Lessor in writing first had and obtained.

Fifth: At the expiration or sooner termination of this lease, to deliver up said premises in as good condition as the same now are, reasonable wear and tear excepted.

Sixth: And provided always, and these presents are upon condition that, if any part of said rents shall be in arrears, whether formally demanded or not, or if there be any breach by the Lessee of any of the agreements or covenants herein contained, the Lessor, by its agent or agents, may reenter upon said premises and thereupon this lease shall be determined.

The Lessor reserves to itself all the rights of landlords under the laws of the State of West Virginia.

IN WITNESS WHEREOF said lessor has hereunto caused its name to be signed and said Lessee has set his hand the day and year first above written.

BOONE COUNTY COAL CORPORATION,

By _____
Agent.

Witness:

_____

_____
Lessee.

L C-12

List No. 4
Serial No. 9

"B" Town Group Madison

MINING COMMUNITY SCHEDULE "A"

I 11. Public Road is on opposite side of river about 600 ft away - Bridges are used for crossing. It is next by a bad road at a point ½ mile inland from houses for trains etc.

I. 9. St. Albans is in the next County. There are no towns in Boone County having a pop. over 2500.

IV. 9. During a strike some tenants are allowed to remain. This answer applies to them.

V. At present there is a leak in pipe line & water is very muddy - Spring is used by those who can possibly do so.

V. Spring - Spring is used by about 10 families in addition to hydrants.

(I.) Location:

1. State West Va. 2. Dist. Coal River 3. County Boone
4. Mine Madison Coal 5. Un., Non-Un. 6. Company Madison Coal Co.
7. Age of mine 5 years 8. Probable life Est. 50 yrs
(9.) Nearest town Madison dist. 2½ of 2500 plus St. Albans dist. 35 mile
10. Transportation to nearest town (a) Kind C & O R. R.
(b) Frequency 2 trains each way daily (c) Cost 10¢
(11.) Public Road. To only B Through. No Pub. Road for 600 feet miles
12. Total houses 29 30 On Pub. Rd. 0 On Co. Rd. 29 30 On No Rd. 0
13. Dist. from Pub. Road to nearest Co. houses 600 feet.
14. Condition of roads on which Co. houses front (a) Public 0
— (b) Company Slick and Slippery due to wet weather + hillside location
15. Are there sidewalks Y. N. Describe Board walk in front of 8 houses Balance have no sidewalks —
16. Is there telephone communication except on Co. lines Y. N. Spec. —
17. Is there for sale adjacent land where miners could build. Y. N. Many lots for sale across river about 600 ft from this property
18. Are there outside houses for rent near settlement. Y. N. A few farm houses only

III. Employees:

1. Number of men employed 50 (a) living in community 42 (b) outside 8
2. Where outside Mapont, nearby Some Madison —
3. Prevailing nationalities American - Negro - Italians
4. Total population of Co. houses (excluding officials) men, women & children 135
(a) In family tenements 129 (b) In bachelor boarding houses or shanties 6

(IV.) Tenancy: (give informant) Mr. Hopkins Chief Clerk - Mr. Polly - Mine Foreman

1. Is lease signed by tenants. Y. N. (File copy with schedule) —
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine No. Houses built for employees only.
3. No. days notice given to evacuate house in time of strike N. R. (No definite answer obtained.
4. How many actually given in last strike none - Were evicted at once
5. Is water or light shut off if strike is declared. Y. N. Y
6. How soon —
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N. Free
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y. N. —
(9) Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N. —
10. How is mine property and settlement policed Ordinary Civil Authorities
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

(V.) Water Supply

1. Is water in community piped. Y. N. Source Drilled well - water pumped to tank then flows to Hydrants
2. Protection of source of piped water Drilled well.
3. No. of tenements with water inside 1 (Hydrant) with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. N. — Cold. Y. N. —
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
(1) Hydrant	12	31	20 ft	2 to 1 - 3 - 1
Drilled Well				
Dug Well				
Cistern				
(2) Spring	1	10	50 to 200 ft.	10 to 1
(3) Other	—	—	~~Ground~~	—

8. Which, if any of these were not provided by Co. None
9. Depth of drilled wells 167 ft dug wells — inf. Mr Hopkins - Mr Polly.
10. Protection of dug wells, cisterns or springs ~~Concrete at Source and~~ Piped to point near House
11. How is depth beyond impervious rock determined Churn drilled used. Depth measured.
12. Is water ever analyzed yes by whom State Board of Health

II. Company houses (a) Total owned: Bldgs. 30 Tenements 32 and 1 Boarding House (b) Total leased: Bldgs. — 0 Tenements 0

I. Amt. spent in repairs on houses 1922: Labor N.R Material N.R Total: N.R Repairs Included: N.R

II 1. These figures in main office, Omar, W. Va (Source of Inf.) Mrs Hopkins, Chief Clerk.

Number of Buildings	Description	Year Built	No. of tenements per bldg.	Total No. of tenements	No. of tenements unoccupied	No. of rooms per tenement	Rent per tenement	Original cost	Present Assessed Value	Ground floor size of tenement	Material	Outside Finish	Inside Finish	Roof	Foundation	Cellar No. with	Cellar No. without
3	Double	1920	2	6	1/2=1	3	6.00			32x32	Wood ~~Weather Board~~	weather Board	Plaster	Comp Paper	Concrete Posts	0	3
16	Single	1918	1	16	4	4	8.00			32x32	Wood	weather Board	23=Plaster 3=Sealed	Comp Paper	Concrete Posts	0 0	16
1	Boarding House	1918	—	—	—	15	Free			32x32	Wood	weather Board	Plaster	Comp Paper	Concrete Post	0	1
					5												

Location, General appearance and Condition; describe fully;- Houses themselves are in good condition and repair except about 2 rooms with plaster loose - The roads have old shoes, cans + trash at various places which detracts from what could otherwise be a good general appearance. Houses are painted - Have no fences - and are on a hillside, which in wet weather is hard to walk upon due to the slippery condition -

VI. Sewage Disposal.

VI 3. There are two single houses with indoor ~~flushes~~ flushes and bad tubs, but they are no connected with any sewer system are not used, and therefore not mentioned in VI.3.

1. Method (a) Piped sewer system Y. ~~N.~~ (b) Septic tanks ~~Y.~~ N. (c) Cesspools Y. ~~N.~~
2. Privies ~~Y.~~ ~~N.~~
2. No. tenements using (a) 0 (b) ~~32~~ 33 (c) 0 (d) ~~32~~ 0
3. No. tenements having indoor flush closets 0 outdoor flush closets ~~0~~ 33 outdoor closets ~~29~~ Privies (a) vaults 0 depth — (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. ~~N.~~ Spec. condition Privies are of weatherboard and of good appearance and repair outside - Cleanliness depends on tenant
5. How often does Co. clean privies Septic Tank used Last two dates —
6. No. of families to one privy one dist. from house 50 ft -
7. Disposal of garbage Private Collectors burned by tenant -
8. Disposal of waste water from house Thrown out.
9. No. of water supply points so located that drainage from privies might contaminate them None Describe —

VII. Lighting:

1. Number of street lights (a) Town — (b) Company 2 (c) W. 200 V. 110
2. Electric house lights: No. tenements equipped by Co. 32 by tenants 0
3. Cost per mo. 1.25 per lamp — per kw — Pd. to Monongahela Co.
4. Are electric appliances permitted ~~Y.~~ N. (a) Extra charge Y ~~N.~~ Amt. —
5. What are commonly used Irons -
6. Gas lights Y ~~N.~~ No. tenements equipped by Co. — by tenants — cost —
7. Other lights used none

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery $1.00 4. Charge per ton delivered —
5. Other system of charge $1.00 per mo, 12 mo per yr - Quantity Unknown
6. Grade of coal Run of mine. 7. How are houses heated Stoves + Grate
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N. - Payroll

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor ~~Y.~~ N.
   (b) Light ~~Y.~~ N. (g) Store ~~Y.~~ N.
   (c) Water Y. ~~N.~~ (h) ~~Hospital Y.~~ Huntington Hospital
   (d) Coal ~~Y.~~ N.

2. Outside Charges

	No.	Amt.	Commission
(a) Stores Y. ~~N.~~	—	—	
(b) Rent Y. ~~N.~~	—	—	
(c) Doctor Y. ~~N.~~	—	—	
(d) Other spec.	—	—	

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N) Payroll

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance In Madison 2 1/2 miles
   (Company Doctor Y. ~~N.~~ distance —
   (Independent Doctor ~~Y.~~ ~~N.~~ distance 2 1/2 mi (Seldom used)
2. System of charges $1.50 Single men - $2.00 per mo married men
3. Distance to nearest dentist 2 1/2 mi Town Madison
4. Are there company nurses Y ~~N.~~ (a) Duties —
5. Distance to nearest hospital 4 (a) Town Kenova, W. Va (b) What is condition of road from mine to hospital in bad weather Bad -
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. ~~Y.~~ N.
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot Cold Water —
8. Is it available for women, Y. N. Children. Y. N. When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged no

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. ~~N.~~ spec. — dist. —
   (b) Girls Y. ~~N.~~ spec. — dist. —
   (c) Women Y. ~~N.~~ spec. — dist. —
   (d) Men Y. ~~N.~~ spec. — dist. —

XII. Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. N. Town —
2. Is rural or community public school attended. ~~Y.~~ N. Parochial. Y. ~~N.~~
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades

(a) Public:	Adj.	Free	Pay.	Out dr	40 ft.	Stove	out	N.R.	1 to 8
(b) Paroch:	—	—	—	—	—	—	—	—	—

XII 3a. This school closed for summer — Term runs from Aug. until March — Children at present not attending school —

4. Character of buildings: (a) Pub. Frame Bldg — two story — good condition outside — "No Access" to bldg (b) Par. —
5. What transportation is provided none
6. Distance to nearest high school 2½ mi Town Madison
7. What transportation is there Usually walk — C. & O. R.R. Service inconvenient. no other transp.
8. Evening school. Y. ~~N.~~ (a) Free — Cost — (b) Length of term —
   (c) What is taught —
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 0 Company Bldg. 0 On Company property 0
    Dist. to (a) nearest savings bank 2½ Town Madison
    (b) Nearest postal savings office 2½ Town Madison
11. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.) —
12. Are " " " on Co. Land. Y. ~~N.~~ (Spec.) —
13. Were " " " given by Co. Y. ~~N.~~ — Land given by Co. Y. ~~N.~~ —
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) —

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y. ~~N.~~	(d) Dance Hall Y. ~~N.~~	(j) Public Hall for Meetings Y. ~~N.~~
Co. owned ~~Y~~	(e) Movie Theatre Y. ~~N.~~	(k) Church Clubs Y. ~~N.~~
Public ~~Y~~	(f) Baseball team Y. ~~N.~~	(l) Boy Scouts Y. ~~N.~~
Rented ~~Y~~	(g) Basket Ball team Y. ~~N.~~	(m) Girl Scouts Y. ~~N.~~
(b) Pool Room Y. ~~N.~~	(h) American Legion Y. ~~N.~~	(n) Playground Y. ~~N.~~
(c) Bowling Alley Y. ~~N.~~	(i) Miners Un. Hall Y. ~~N.~~	

XIV. Company Welfare Work: Describe. none —

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

Community is of the small type — Tenants have no recreations adjacent — No churches — No train service on Sunday — and those seen say that they seldom attend Church as it necessitates a walk of 2½ miles —

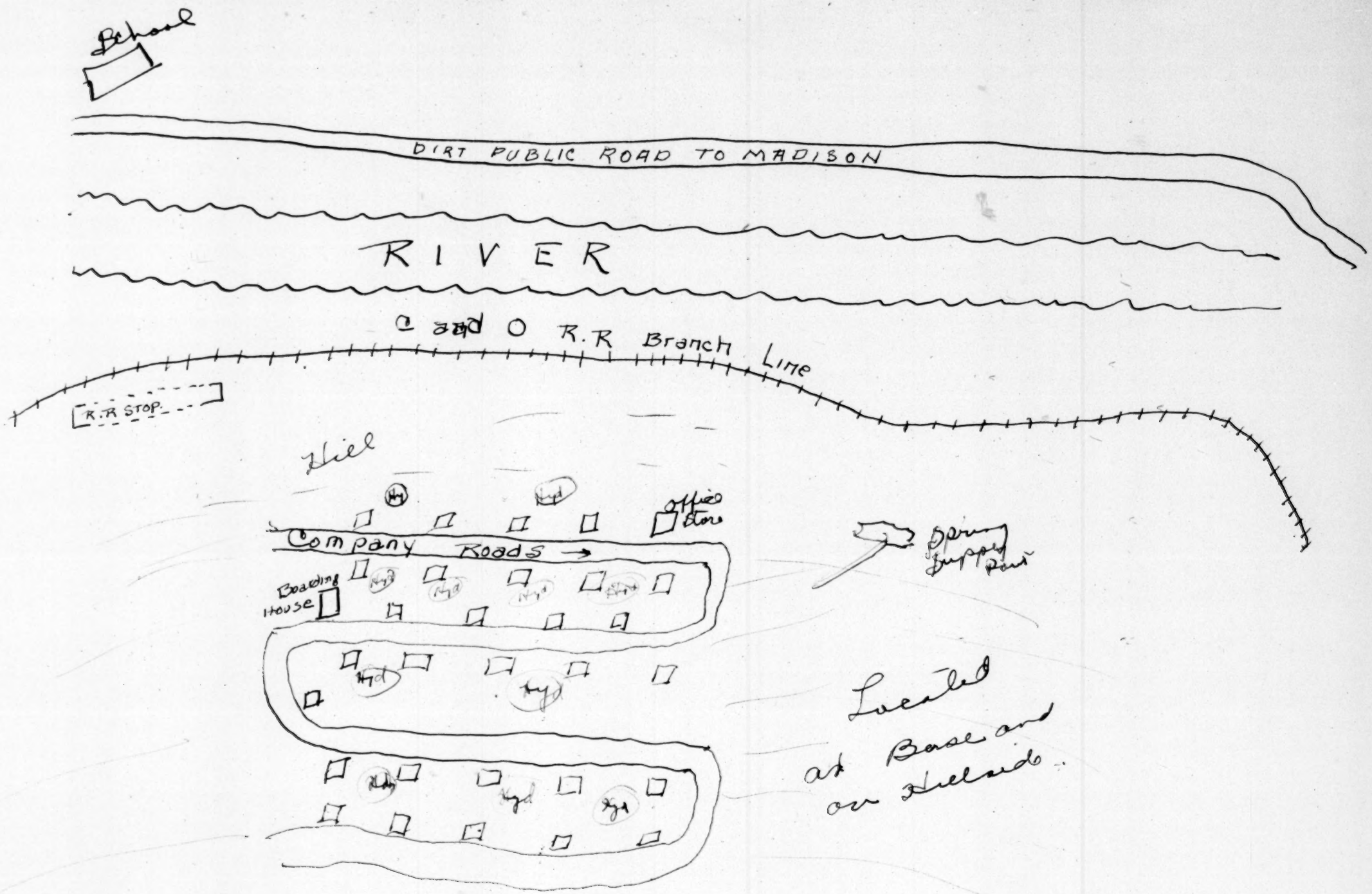
At present the mine works only a few days due to lack of cars —

Community is mostly composed of Americans.

Sources of Information:

Mr Polly, Mine Foreman
Mr Hopkins Chief Clerk
Tenants.

Agent James J. Worden
Date March 2, 1923


School
DIRT PUBLIC ROAD TO MADISON
RIVER
C and O R.R Branch Line
R.R STOP
Hill
Office Store
Company Roads →
Boarding House
Spring Supply Pump
Located at Base and on Hillside

Hillside

L C-12

List No. 12, 13, 14
Serial No. 11

"B" Town Group Madison

MINING COMMUNITY SCHEDULE "A"

I. Location:
1. State W. Va 2. Dist. Coal River 3. County Boone
4. Mine Monte 1, 2, 3 5. Un., Non-Un. 6. Company Buffalo Hacker Coal Co.
7. Age of mine 5-10 years 8. Probable life 40
9. Nearest town Madison dist. 12 miles of 2500 plus St Albans dist. 48
10. Transportation to nearest town (a) Kind C&O Ry only
(b) Frequency two trains daily (c) Cost 40¢
11. Public Road. To only By Through. No Pub. Road for — miles
12. Total houses 108 On Pub. Rd. 3 On Co. Rd. 105 On No Rd. —
13. Dist. from Publ Road to nearest Co. houses —
14. Condition of roads on which Co. houses front (a) Public a very poor dirt road
(b) Company dirt road very muddy.
15. Are there sidewalks Y. N. Describe There are wooden walks from the three tipple houses.
16. Is there telephone communication except on Co. lines Y. N. Spec. Bell telephone in Company store anyone can use.
17. Is there for sale adjacent land where miners could build. Y. N. Across river about 1/2 mile there is land for sale by private individuals.
18. Are there outside houses for rent near settlement. Y. N. About 1/2 mile there are houses for rent by private individuals. These houses are much better than the Company houses

III. Employees:
1. Number of men employed 124 (a) living in community 104 (b) outside 20
2. Where outside Within 1/2 mile some in own homes, some Rent homes.
3. Prevailing nationalities American (White 83) (Colored 28)
4. Total population of Co. houses (excluding officials) men, women & children
(a) In family tenements (b) In bachelor boarding houses or shanties

Children under 7 = 68
7-16 = 45
16-21 = 14
127

IV. Tenancy: (give informant)
1. Is lease signed by tenants. Y. N. (File copy with schedule) W. H. Bennett Supt.
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine No. only in case mine is killed sick or hurt.
3. No. days notice given to evacuate house in time of strike 30 days.
4. How many actually given in last strike 3 Months.
5. Is water or light shut off if strike is declared. Y. N. Y
6. How soon —
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N. free
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y. N.
9. Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed Civil authorities (see note)
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

IV 9. In the last strike there that tenant had to work no rent. Those that they were able to collect from Cash when due.

V. Water Supply
1. Is water in community piped. Y. N. Source deep well
2. Protection of source of piped water cased. piped to wooden tank
3. No. of tenements with water inside 6 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. N. Cold. Y. N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
2 Hydrant	4	3	adj.	3-2
1 Drilled Well	14	86	adj.	1-1 6-1 8-1 9-1 12-1 14-1 11-2
Dug Well				
Cistern				
Spring				
Other				

Two of these Hydrants are now official Houses & Houses that have water inside

8. Which, if any of these were not provided by Co. 0
9. Depth of drilled wells 30-80 ft. dug wells — inf. W. H. Bennett Supt.
10. Protection of dug wells, cisterns or springs —
11. How is depth beyond impervious rock determined Not determined
12. Is water ever analyzed yes by whom State Hygiene Dept. Charleston.

House No 94 carries water from House No 92

II. Company houses (a) Total owned: Bldgs. 101 Tenements 96 + 7 = 103 + 5 Boarding houses. (b) Total leased: Bldgs. 7 Tenements 7

1. Amt. spent in repairs on houses 1922: Labor 108 Material Total: _____ Repairs Included: _____

(Source of Inf.) _____

Number of Buildings	Description	Year Built	No. of tenements per bldg.	Total No. of tenements	No. of tenements unoccupied	No. of rooms per tenement	Rent per tenement	Original cost	Present Assessed Value	Ground floor size of tenement	Material	Outside Finish	Inside Finish	Roof	Foundation	Cellar No. with	Cellar No. without
4	single		1	4	3	2	400			12X30	Wood	Board x strip	Wood sheathing	comp paper	Wood Post	0	4
20	single		1	20	4	3	600			32X18	Wood	clap board	(2) Wood sheathing (8) plaster	comp paper	cement post	0	20
53	single		1	53	8	4	800			30X28	Wood	clap board	plaster	comp paper	cement post	0	53
7	single		1	7	7	4	800			30X28	Wood	clap board	plaster	comp paper	cement post	0	7
17	single		1	17	7	6	1200			30X24	Wood	clap board	Wood sheathing	comp paper	Wood Post	0	17
2	single		1	2	1	7	1400			30X30	Wood	clap board	Wood sheathing	comp paper	Wood Post	0	2
5	boarding																
					30												

Location, General appearance and Condition; describe fully:- Part of this camp was in very good condition. They had nice lawns good looking fences. The yards were clean & dry and the houses in very good condition. The colored section of the camp & part of white section was just the opposite. The yards dirty, fences broken & in general very bad. The Company claim that they received a fencing wire that A.M. & were going to fix all the fences & clean all the camps up. They claim they do this every spring.

VI. Sewage Disposal.

Sewer system is a pipe running to the river.

1. Method (a) Piped sewer system ~~Y.~~ N. (b) Septic tanks Y. ~~N.~~ (c) Cesspools Y. ~~N.~~ Privies ~~Y.~~ N.
2. No. tenements using (a) ~~8~~ 0 (b) 0 (c) 0 (d) ~~102~~ 108
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 0 Privies (a) vaults ~~102~~ 108 depth 6 ft (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. ~~N.~~ Spec. condition Some other are in very good condition. Some are broken and are far from fly proof.

Vaults are lined with wood.

5. How often does Co. clean privies as they require it. Last two dates N.R.
6. No. of families to one privy one dist. from house
7. Disposal of garbage Hauled, no special time
8. Disposal of waste water from house Thrown out. – 6 piped drains. 2 well
9. No. of water supply points so located that drainage from privies might contaminate them 0 Describe

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 18 (c) W. ~~300~~ 100 V. 110
2. Electric house lights: No. tenements equipped by Co. 92 by tenants 0
3. Cost per mo. 75-150 per lamp 25¢ per kw — Pd. to Company

majority 1.00 a mo

4. Are electric appliances permitted ~~Y.~~ N. (a) Extra charge Y. ~~N.~~ Amt. —
5. What are commonly used Irons, Washers
6. Gas lights Y. ~~N.~~ No. tenements equipped by Co. — by tenants — cost —
7. Other lights used Oil lamps.

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery 75¢ a ton 4. Charge per ton delivered —
5. Other system of charge 1.26 a mo
6. Grade of coal Run of Mine 7. How are houses heated stove grates
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N.

IX. Deduction from Earnings:

store charge is script.

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor ~~Y.~~ N.
   (b) Light ~~Y.~~ N. (g) Store ~~Y.~~ N.
   (c) Water Y. ~~N.~~ (h) Hospital
   (d) Coal ~~Y.~~ N. (i) Insurance
2. Outside Charges No. 0 Amt. Commission
   (a) Stores Y. ~~N.~~
   (b) Rent Y. ~~N.~~
   (c) Doctor ~~Y.~~ N. 1 0
   (d) Other spec. Hospital 0

This insurance charge does not start till the 30th of March. Could not get a copy.

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance 1/2 mile
   (Company Doctor Y. ~~N.~~ distance —
   (Independent Doctor ~~Y.~~ N. distance 1 1/2 mile
2. System of charges 1.85 married 1.30 single
3. Distance to nearest dentist 1/2 mile Town Clothier
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 13 mile (a) Town Danville (b) What is condition of road from mine to hospital in bad weather Impassible.
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. ~~Y.~~ N.
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot-Cold-Water —
8. Is it available for women. Y. ~~N.~~ Children. Y. ~~N.~~ When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged —

Hospital 1.00 a mo.

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. ~~N.~~ spec. — dist. —
   (b) Girls Y. ~~N.~~ spec. — dist. —
   (c) Women Y. ~~N.~~ spec. — dist. —
   (d) Men Y. ~~N.~~ spec. — dist. —

Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. ~~N.~~ Town —
2. Is rural or community public school attended. ~~Y.~~ N. Parochial. Y. ~~N.~~ Term 7½ mo.
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades

(a)Public:	3/4 mile	free	Pay	outside	Q. W. in yard	stove	Privis outside	yes.	1-8 73 P137
(b)Paroch:	—	—	—	—	—	—	—	—	—

4. Character of buildings: (a)Pub. 1 story 3 Room. Wood dwelling Clap board.
(b)Par. —
5. What transportation is provided foot.
6. Distance to nearest high school 12 miles Town Madison
7. What transportation is there C&O Ry. Trains leave 7:30 A.M. and 9 P.M.
8. Evening school. Y. ~~N.~~ (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 2 Company Bldg. yes On Company property yes.
Dist. to (a) nearest savings bank 12 miles Town Madison
(b) Nearest postal savings office 12 miles Town Madison
11. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.) —
12. Are " " " on Co. Land. Y. ~~N.~~ (Spec.) —
13. Were " " " given by Co. Y. ~~N.~~ — Land given by Co. Y. ~~N.~~ —
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) —

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y. ~~N.~~	(d) Dance Hall Y. ~~N.~~	(j) Public Hall for Meetings Y. ~~N.~~
Co. owned	(e) Movie Theatre Y. ~~N.~~	(k) Church Clubs Y. ~~N.~~
Public	(f) Baseball team Y. ~~N.~~	(l) Boy Scouts Y. ~~N.~~
Rented	(g) Basket Ball team Y. ~~N.~~	(m) Girl Scouts Y. ~~N.~~
(b) Pool Room Y. ~~N.~~	(h) American Legion Y. ~~N.~~	(n) Playground Y. ~~N.~~
(c) Bowling Alley Y. ~~N.~~	(i) Miners Un. Hall Y. ~~N.~~	Tennis Court +

XIV. Company Welfare Work: Describe. —

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

I (V8) These houses look much better than Company houses. They are built better & have lawns & gardens.

IV This community is policed by 4 state police. Paid by state. 1 deputy paid by County.

Sources of Information:
W. H. Bennett Supt
W. E. Lerol Bookkeeper
Chas. Perry. Principal School.
tenants

Agent Paul Wasserhalgh
Date March 12-23

BUFFALO

BUFFALO-THACKER COAL COMPANY

MINERS AND SHIPPERS

L. R. REESE,
PRESIDENT
S. T. BOUSMAN,
SECRETARY & TREASURER

BUFFALO WHITE ASH AND EAGLE GAS
COALS

HUNTINGTON, WEST VIRGINIA

MINES
CHATTAROY, W. VA.
ON N. & W. RY.
OTTAWA, W. VA.
ON C. & O. RY.

Ottawa, W. Va. March 28, 1923

Mr. Paul Greenbalgh,
Charleston, W. Va.

Dear Sir:

SALES AND AGREEMENTS SUBJECT TO CAR SUPPLY, STRIKES AND OTHER CAUSES BEYOND OUR CONTROL. WEIGHTS FURNISHED BY INITIAL LINE TO GOVERN SETTLEMENTS. QUOTATIONS NOT BINDING UNTIL ORDERS ARE ACCEPTED BY HUNTINGTON OFFICE IN WRITING AND SUBJECT TO CHANGE WITHOUT NOTICE.

The information you requested regarding number of children in this camp follows:

Ages	One to Seven	68
"	Seven to Sixteen	45
"	Sixteen to Twenty One	14

Regarding expenditures to tenements for the year 1922, both labor and material. Would suggest you write Mr. S. T. Bousman, Secretary, First National Bank Building Huntington, W. Va. We wrote for this information, but as yet have received no reply and in orrer not to delay any longer, would suggest you take up direct for these figures.

Yours very truly,

BUFFALO-THACKER COAL COMPANY.

W. E. Dawson

Coal River. List No's 12-13-14

BUFFALO

BUFFALO-THACKER COAL COMPANY

MINERS AND SHIPPERS

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Yours very truly,

BUFFALO-THACKER COAL COMPANY.

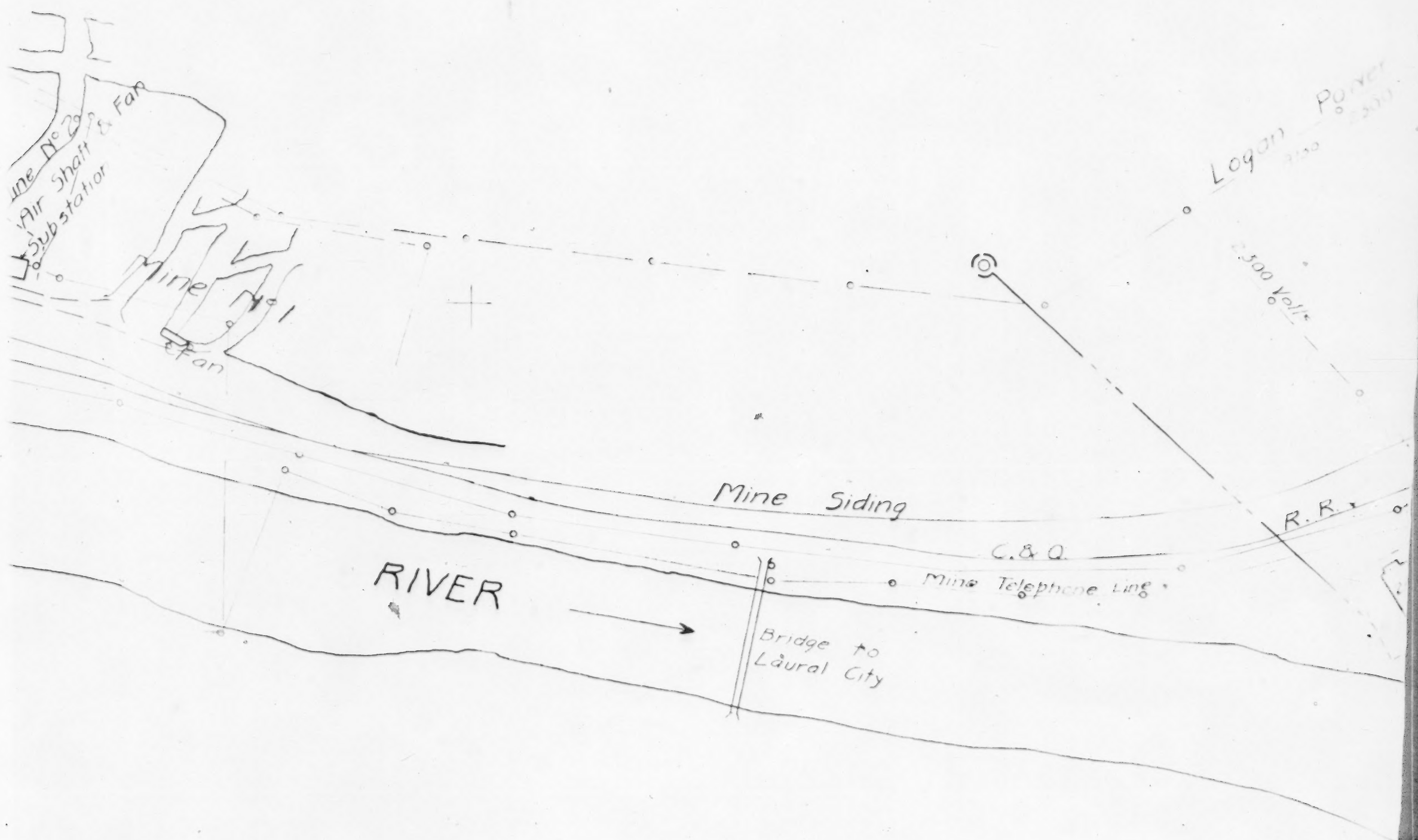
W. E. Dunn

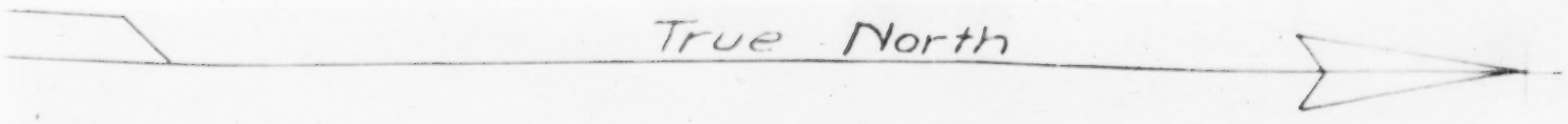
Coal River. List No's 12-13-14

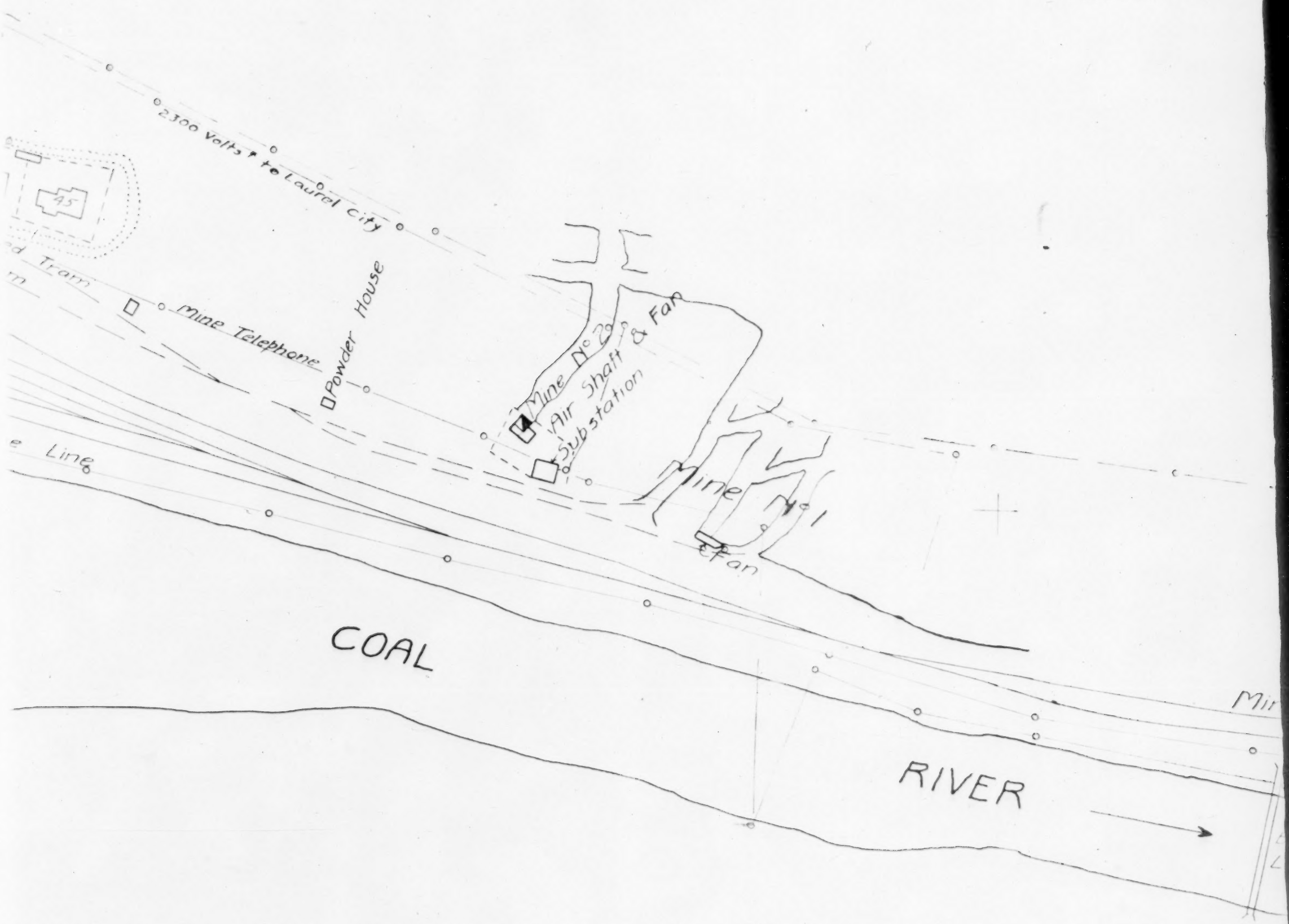
Kind of House	House	
	House	
	51 to 54	
	40 to 44 46 to 48	
	58 - 60 to 69	
	18 to 20 23 to 34 40 to 46	
	6 to 105 107 to 111	
	4 6 8 10 12 14 23	17
	62 67 106	
	2 24	
Hall		
	Total	

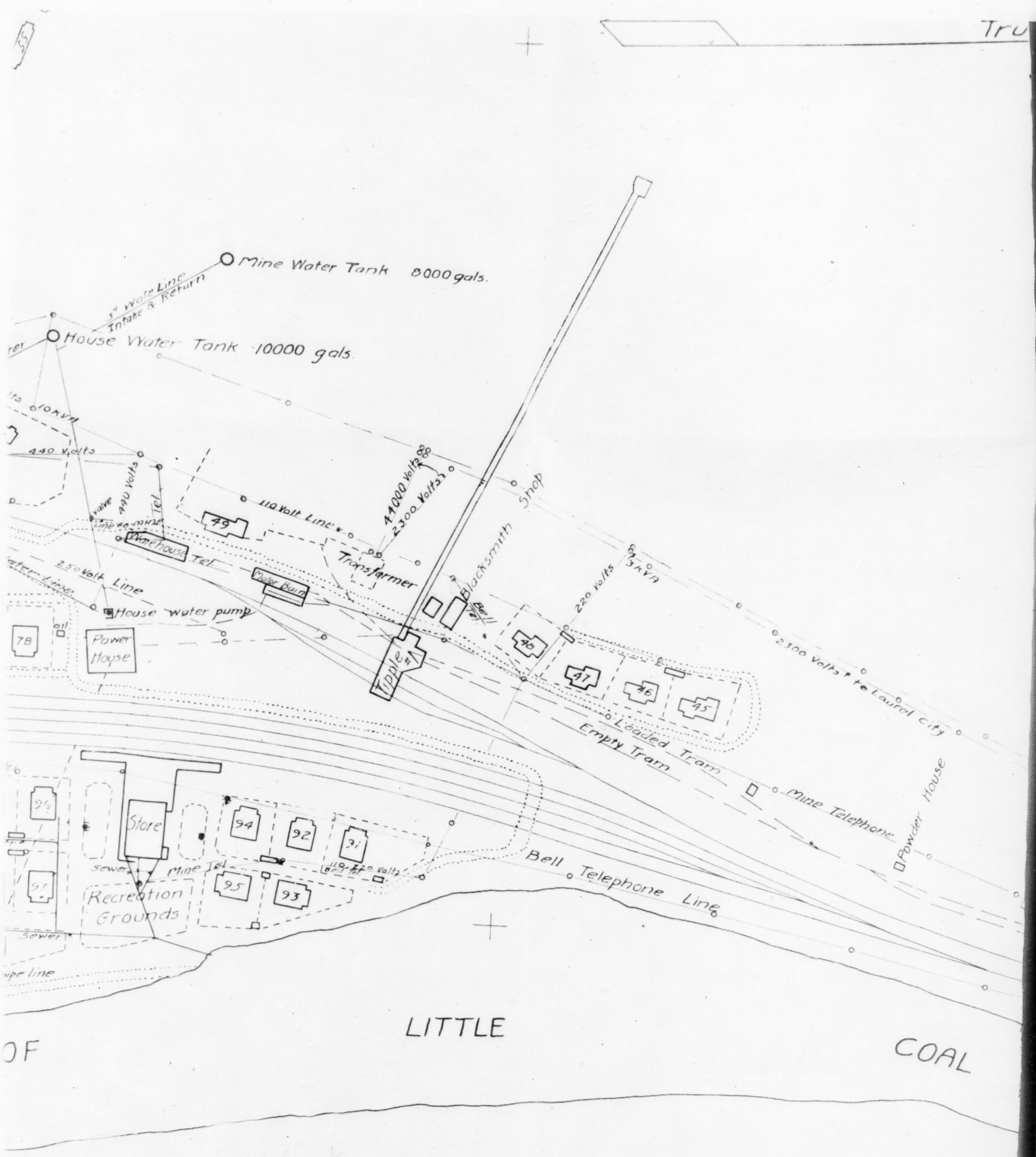
North

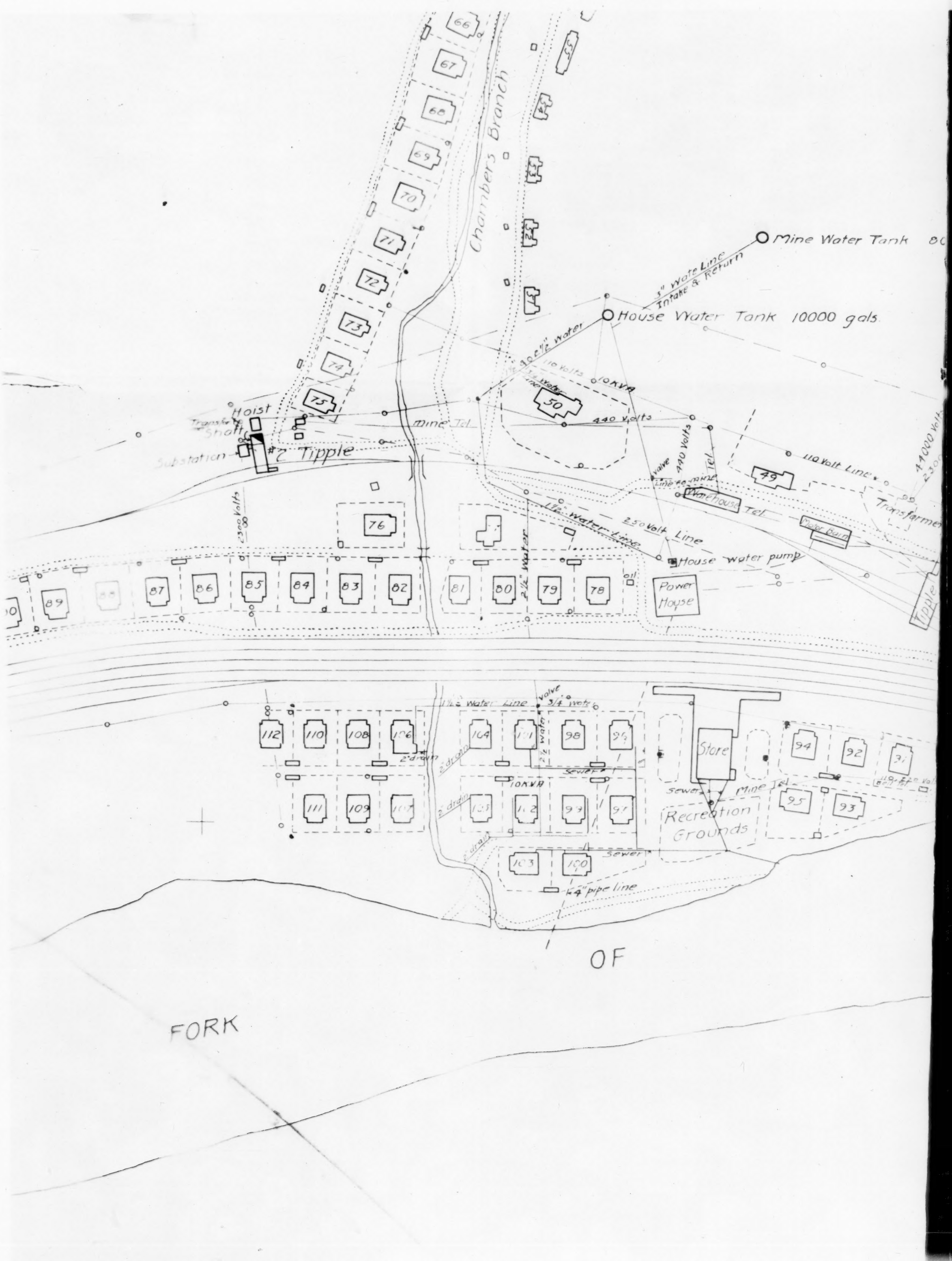
	House
Kind of House	House
Rooms	51 to 54
	40 to 44 46 to 58 60 to 64
4 Rooms	16 to 20 23 to 34 45 46 to 105 107 to 112
5 Rooms	36
6 Rooms	1 to 4 6, 7 10 11 13, 14, 22 1 to 15 63, 65, 106.
7 Rooms	3, 12, 29
Hall	39
	Total

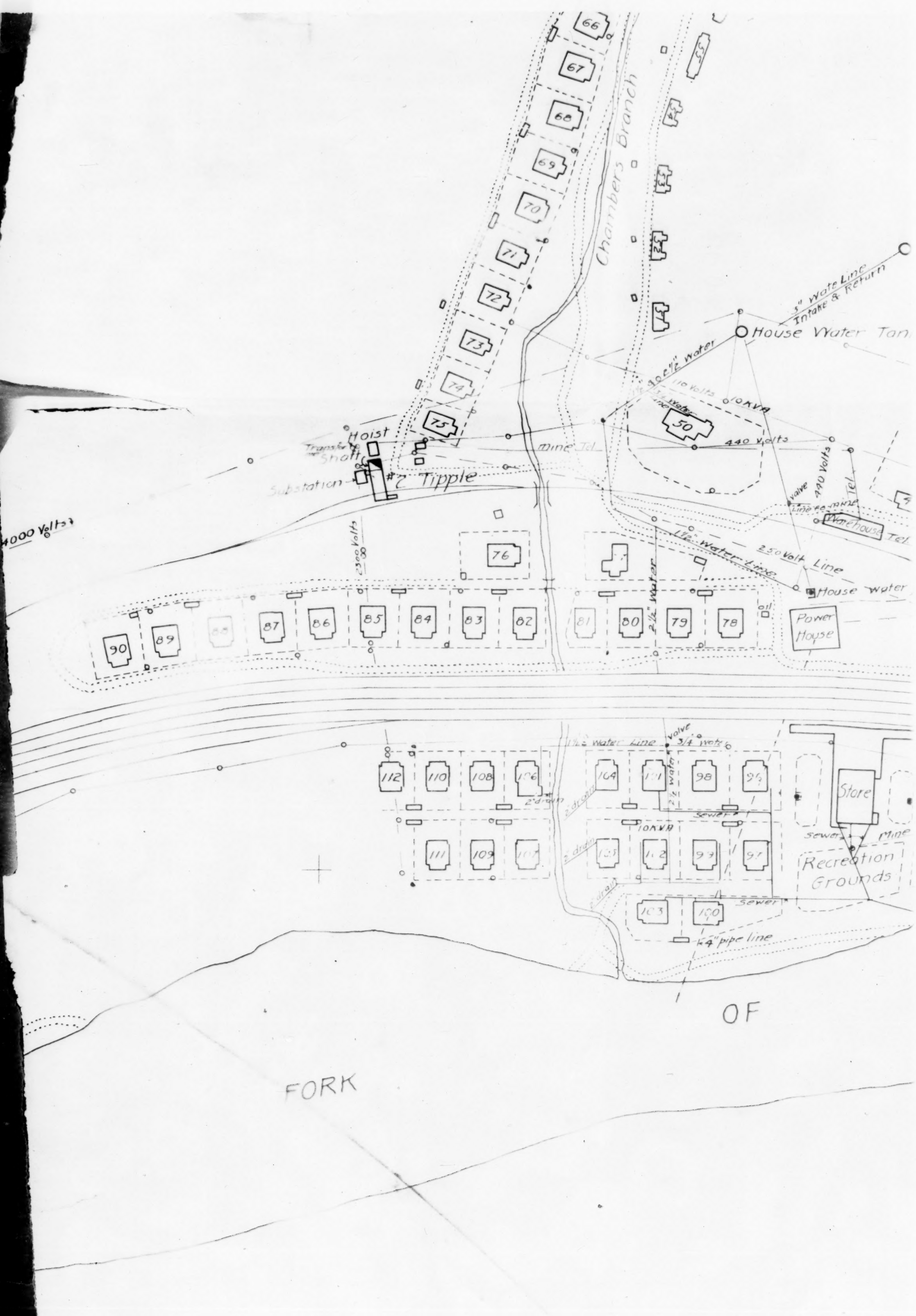


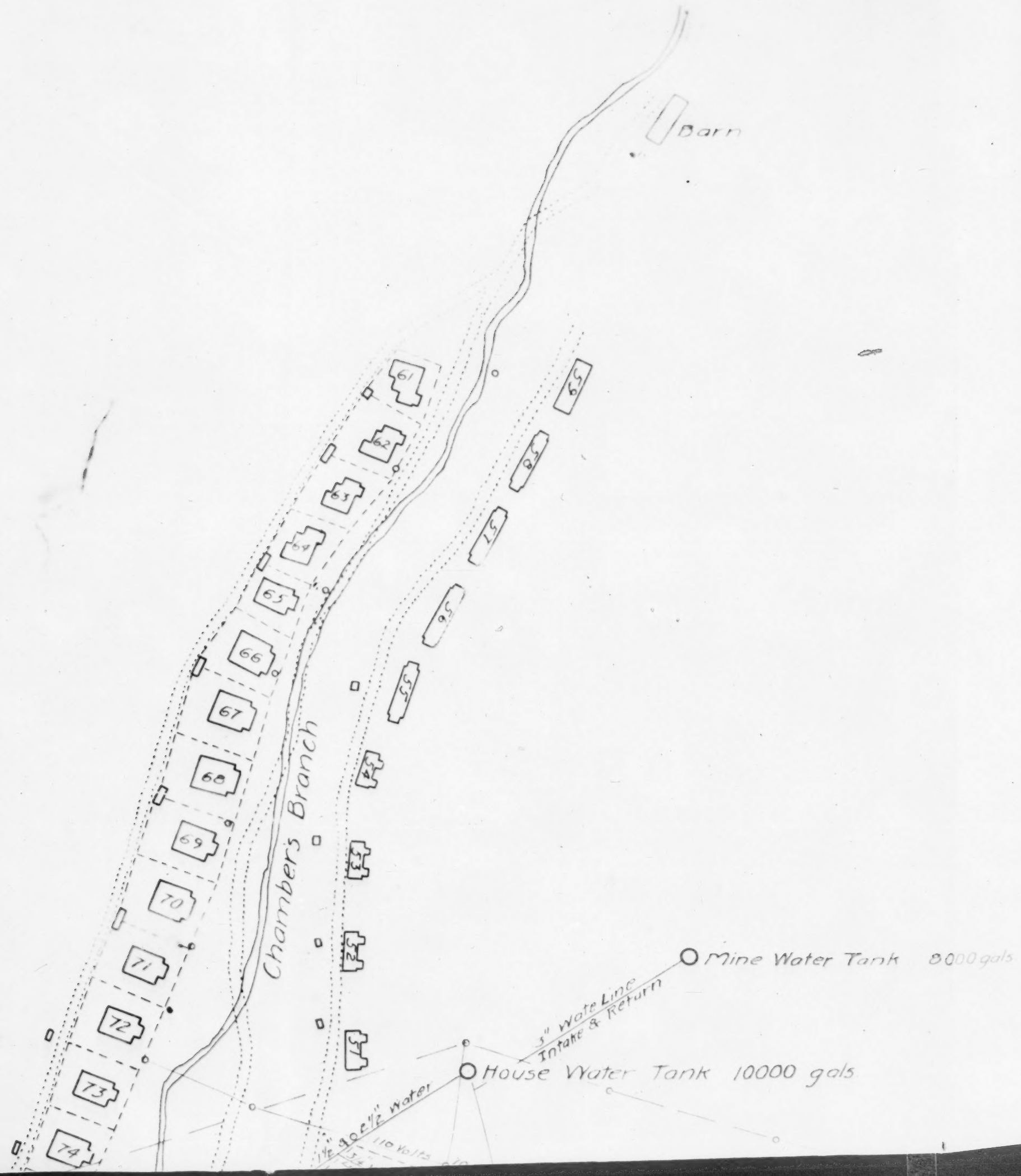

True North

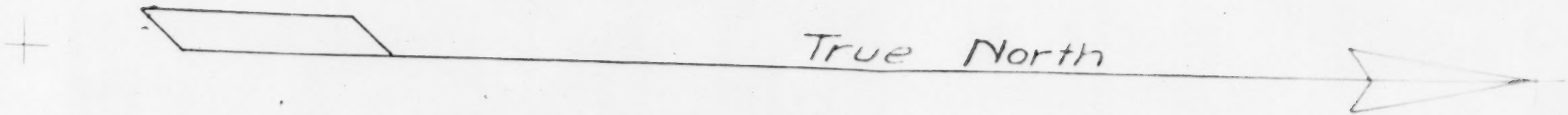

2300 Volts to Laurel City
45
Tram
Mine Telephone
Powder House
Mine No 29
Air Shaft & Fan
Substation
Mine No 1
Fan
Line
COAL
RIVER

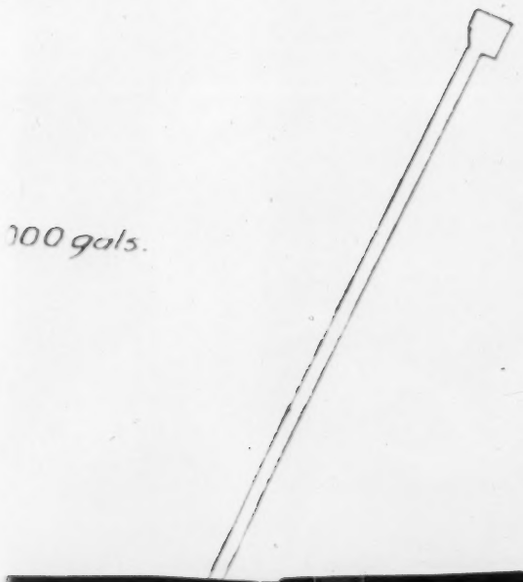

Mine Water Tank 8000 gals.
3" Water Line Intake & Return
House Water Tank 10000 gals.
440 Volts
440 Volts
Tel.
Valve
Line to mine
Mine house
Tel.
49
110 Volt Line
4400 Volts
2300 Volts
Transformer
Blacksmith Shop
Bell Tel.
220 Volts
3 AVA
2300 Volts to Laurel City
250 Volt Line
Water Line
House water pump
Motor Barn
78
Power House
Tipple #1
48
47
46
45
Loaded Tram
Empty Tram
Mine Telephone
Powder House
Store
94
92
91
95
93
Sewer
Mine Tel.
110-220 Volts
Bell Tel.
Recreation Grounds
Bell Telephone Line
Sewer
Pipe line
LITTLE
OF
COAL


Chambers Branch
Mine Water Tank
3" Water Line Intake & Return
House Water Tank 10000 gals.
1½" Water
110 Volts
10 KVA
440 Volts
Mine Tel.
Hoist
Transfer Shaft
Substation
#2 Tipple
2300 Volts
Valve
Line to mine
Warehouse
Tel
110 Volt Line
Transformer
Motor Barn
1½" Water Line
250 Volt Line
House water pump
Power House
Tipple
2½" Water
Water Line
3/4" water
2" drain
sewer
Store
Recreation Grounds
4" pipe line
OF
FORK


Chambers Branch
66
67
68
69
70
71
72
73
74
75
55
House Water Tank
5" Water Line Intake & Return
2½" Water
110 Volts
10 KVA
50
440 Volts
Hoist
Transfer Shaft
Mine Tel.
Substation
#2 Tipple
4000 Volts
2300 Volts
440 Volts
Valve
Line to Mine
Warehouse
Tel.
1½" Water Line
250 Volt Line
House water
76
2½" Water
90
89
87
86
85
84
83
82
81
80
79
78
Power House
112
110
108
106
104
98
96
2" drain
2" drain
2½" Water
Sewer
10 KVA
111
109
105
102
99
97
Store
Sewer
Mine
Recreation Grounds
1½" Water Line
Valve
3/4" Water
103
100
4" pipe line
OF
FORK


Barn
61
62
63
64
65
66
67
68
69
70
71
72
73
74
65
85
15
95
55
45
35
25
15
Chambers Branch
Mine Water Tank 8000 gals
3" Water Line
Intake & Return
House Water Tank 10000 gals
1½" & 2½" Water
110 Volts


True North


)00 gals.

Information from Gen. Office, Carbon W Va, to be sent for by U S Coal Commission, Washington

Blue print of houses
Population subdivided
Copy of tenants lease - Co considers this private property
Replacement values
Repairs 1920 & 1921
Upkeep 1920 & 1921
Houses - years built according to Commission age groupings.

Box 29

L C-12

List No. 172-173 "B" Town Group Eskdale
Serial No. 78

MINING COMMUNITY SCHEDULE "A"

Nearest Post Office = 0 miles
Postmaster Co Employee Y/N

I. Location:
1. State West Virginia 2. Dist. Kanawha 3. County Kanawha
4. Mine #7 & #9 5. Un., Non-Un. 6. Company Carbon Fuel Co
7. Age of mine #7 1904 8. Probable life #7 2043 indefinite - perhaps 100 yrs
9. Nearest town Eskdale #7 8 yrs dist. 1 mile of 2500 plus Charleston dist. 3½ miles
10. Transportation to nearest town (a) Kind RR
(b) Frequency trains daily each direction (c) Cost 2¢
11. Public Road. To only By Through. No Pub. Road for 1 miles
12. Total houses 60 On Pub. Rd. 0 On Co. Rd. 45 On No Rd. 15
13. Dist. from Publ. Road to nearest Co. houses 1 mile Extent ½ mile + hollow 7 ¼ miles
14. Condition of roads on which Co. houses front (a) Public —
(b) Company unimproved mud roads
15. Are there sidewalks Y. N. Describe —
16. Is there telephone communication except on Co. lines Y. N. Spec. —
17. Is there for sale adjacent land where miners could build. Y. N. 1½ acres belonging to heirs [one man F. Idle + farmland] Co has never sold to employees
18. Are there outside houses for rent near settlement. Y. N.

III. Employees: Co has never sold to employees
1. Number of men employed 104 (a) living in community 104 (b) outside 0
2. Where outside —
3. Prevailing nationalities 95% colored - 5% foreign - rest white American
4. Total population of Co. houses (excluding officials) men, women & children 200
(a) In family tenements nr (b) In bachelor boarding houses or shanties nr

IV. Tenancy: (give informant) Treas & C House
1. Is lease signed by tenants. Y. N. (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine Y N Does not have extra house
3. No. days notice given to evacuate house in time of strike 5 to 15 days + legal action
4. How many actually given in last strike 5 to 15 days + legal action of about 1 mo
5. Is water or light shut off if strike is declared. Y. N. Y
6. How soon —
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N.
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y N.
9. Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed State Constabulary - 6 police at present
(a) by whom commissioned State (b) by whom pd. State [Frog Co mines]
(c) powers: State

V. Water Supply Co provides free water
1. Is water in community piped. Y. N. Source Drilled well, electric pump + tanks
2. Protection of source of piped water Good
3. No. of tenements with water inside 2 with hot water —
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 1 hot water Y. N. Cold. Y. N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	~~No. ten. using~~ How used	Distance	~~Ratio~~
1 Hydrant	3	chiefly all purposes - about 2 for drinking only	Adj to 400 ft usual 200	Extreme Carry
Drilled Well	0			
1 Dug Well	4	all purposes 2 dry in summer	30 to 500 ft usual 400	
Cistern	0	chiefly all purposes -		
1 Spring	5	about ½ used thru dry season	Adj to 1000 ft usual 400 ft	
2 Other Cut Stream	1	all purposes in summer by 3 tenants		

8. Which, if any of these were not provided by Co. nr dug well
9. Depth of drilled wells — dug wells nr inf. —
10. Protection of dug wells, cisterns or springs Dug well 5 springs See note
11. ~~How is depth beyond impervious rock determined~~
12. Is water ever analyzed Yes by whom Dept of Health Date: 3 or 4 years ago
chemist in Pittsburg 1922

V → Hydrants, dug wells and springs equal in importance
Dug well gives hot stream as supplementary (i.e. all purposes in summer)
Hydrants - also dry part of summer
Not clear what tenants using hydrants + dug wells + springs use in summer - unless use polluted creek. No direct evidence of use of creek by tenant.

VI. Sewage Disposal.

1. Method (a) Piped sewer system ~~Y.~~ N. (b) Septic tanks Y. ~~N.~~ (c) Cesspools Y. ~~N.~~ (d) Privies Y. N. (e) River
2. No. tenements using (a) 1 (BH) (b) 0 (c) 0 (d) 50 (e) 9
3. No. tenements having indoor flush closets 1 (BH) outdoor flush closets 0 outdoor closets 0 Privies (a) vaults Estimate depth 3 ft (b) pail 0 (c) surface Estimate (d) running
4. Are privies fly proof. Y. N. Spec. condition no flies - not built recently. Outhouse has seats upward but not on roof or sides - generally in bad condition
5. How often does Co. clean privies Sanitary company carries away Last two dates Spring 1923 " 1924
6. No. of families to one privy 1 to 1 dist. from house 30 to 150
7. Disposal of garbage Dumped in hollow - provide barrels to close which will be then. No ~~[illegible]~~ collect at least in spring & fall
8. Disposal of waste water from house Thrown out front door when water inside house - 3 houses drain
9. No. of water supply points so located that drainage from privies might contaminate them 2 Describe 2 dug wells a. Toilet 200 ft away - (side) 6 ft higher b. 2 Toilets 100 ft away [1.5 ft higher 1 - same level]

VII. Lighting: Electric lights installed since 1910

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. — Power
2. Electric house lights: No. ~~tenements equipped by Co.~~ 60 by tenants Will have a few soon Virginia
3. Cost per mo. _____ per lamp .25 per kw _____ Pd. to Co Power Co
4. Are electric appliances permitted ~~Y.N.~~ (a) Extra charge Y. ~~N.~~ Amt. —
5. What are commonly used Majority have electric iron
6. Gas lights Y. ~~N.~~ No. ~~tenements equipped by Co.~~ — by tenants — cost —
7. Other lights used None
8. What days & what hrs. is electricity on? 24 hrs a day, 7 days a wk

VIII. Fuel:

1. Is coal supplied to employees ~~Y.N.~~ 2. Charge per ton at mine — O. E.
3. Charge per ton for delivery $1.65 4. Charge per ton delivered — None
5. Other system of charge $1.90 a mo - 12 mos a yr - unlimited amt
6. Grade of coal "Egg" Coal 7. How are houses heated Coal grates N. E.
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost — None
9. ~~Are there records showing cost of coal to employees. Y. N.~~ Co teams furnish employees. No

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.N.~~ (f) Doctor ~~Y.N.~~
   (b) Light ~~Y.N.~~ (g) Store ~~Y.N.~~
   (c) Water Y. ~~N.~~ (h) Hospital Scrip accts
   (d) Coal ~~Y.~~ N. (i) Burial fund
2. Outside Charges No. Amt. Commission 10%
   (a) Stores Y. ~~N.~~
   (b) Rent Y. ~~N.~~
   (c) Doctor Y. ~~N.~~
   (d) Other spec. Y/N Insurance - Will collect for regular Co - few members hav it

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.N~~)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance _____ (Company Doctor Y. N. distance _____ (Independent Doctor ~~Y.~~ N. distance Glendale 7 miles
2. System of charges $1 single men - $2 married men - fees turned over by Co to Dr
3. Distance to nearest dentist 7 miles Town Glendale
4. Are there company nurses ~~Y.~~N. (a) Duties assists Dr in miscellaneous duties in all of Co camps (9 nurses = 4 camps) - office 2 miles away at Carlin
5. Distance to nearest hospital 32 mi (a) Town Charleston (b) What is condition of road from mine to hospital in bad weather Fairly good in about 1/2 the distance (this half = mud road, improved in spots by companies nearby & companies) - other 1/2 ~~[illegible] cement conc~~
6. Is there first aid equipment at mine ~~Y.~~N. (a) Anyone trained to give it. ~~Y.~~N. A few
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot-Cold-Water
8. Is it available for women. Y. N. Children. Y. N. When —
9. Is land available for (a) gardens ~~Y.~~N. (b) poultry ~~Y.~~N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged No

See Lists No 168 & 175 & 176 for details of garden prices

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. N. spec. _____ dist. _____
   (b) Girls Y. N. spec. _____ dist. _____
   (c) Women Y. N. spec. _____ dist. _____
   (d) Men ~~Y.~~ N. spec. ~~Catholic Land Co~~ Meat Market, Soft Drink & Pool Hall dist. 7 miles to Dickson

See List No 174 for details of this industry.

VI 9 No direct evidence of use of Creek but apparently is used in summer as most of the other supply points dry up. Note 9 toilets are "1:1 on" on this creek, definitely polluting water for anyone using it.

XII. Schools and Education:

1. Is the public grade school used. Y. N. Parochial. Y. N. Town _____
2. Is rural or community public school attended. Y. N. Parochial. Y. N.
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades:
(a)Public: Adj: Free : Paid : Spring : 300ft: stove : outside: yes : 1 to 8th : T P $25 term
(b)Paroch: adj : Free : Paid : Spring : 300ft: " : " : yes : 1 to 7th
Colored
4. Character of buildings: (a)Pub. 1 room 1 story frame - fair condition T P $30 terms 8 mos
(b)Par. 1 room 1½ story 1 story frame bldg - fair condition
5. What transportation is provided —
6. Distance to nearest high school 21 miles = white Town East Bank white
7. What transportation is there 13 miles = colored Walnut Grove colored Jitts
8. Evening school. Y. N. (a) Free Cost (b) Length of term 14 weeks
(c) What is taught See note XII & 7 List 174 - several men attend
9. Is there a free library Y. N. Reading room. Y. N. Who provides it —
10. Number of chruches 1 (white) Company Bldg. 0 On Company property 1
Dist. to (a) nearest savings bank 20 miles Town Colin Creek Jct
(b) Nearest postal savings office 20 miles Town Charleston
11. Are any school buildings owned by Co. Y. N. (Spec.) County
12. Are " " " on Co. Land. Y. N. (Spec.) "
13. Were " " " given by Co. Y. N. _____ Land given by Co. Y. N. a
14. Is appointment of teacher controlled by Company. Y. N. (Spec.) b
13 Co paid ½ of b so as to have use of Sunday School room on 2nd floor.

XIII. Recreation: For YMCA see note XIV List 60 174

1. (Check any of the following found at community)

(a) Ball field Y. N.	(d) Dance Hall Y. N.	(j) Public Hall for Meetings Y. N.
Co. owned	(e) Movie Theatre Y. N. YMCA	(k) Church Clubs Y. N. Club to collect money for pastor
Public	(f) Baseball team Y. N. Co	(l) Boy Scouts Y. N.
Rented	(g) Basket Ball team Y. N.	(m) Girl Scouts Y. N.
(b) Pool Room Y. N. YMCA	(h) American Legion Y. N.	(n) Playground Y. N. white - also a colored
(c) Bowling Alley Y. N. YMCA	(i) Miners Un. Hall Y. N.	©1 Lodges N R

XIV. Company Welfare Work: Describe. No company insurance
A little welfare work. See List 60 173 176 for details

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

See Appendix 7 List 60 168, 175, 176 for copy of lease agreement between Co & Mun.

See List 60 168 175 176 for photographs.

Sources of Information:
Pres E Altavna
Co Dr (Campbell)
Colored School Teacher
White " "
YMCA Secy Mr. Page
Payroll clerk
Families - 8

Agent Clare W Butler
Date 4/9/43

I 5 "Open shop" says Treas

III 1a Coke not sold to employees

IV 1 Treas. unwilling to give agent copy of lease — feels the "lease" a private affair — says it is "the same as is used throughout Kanawha District"

IV 2 — was allowed to April to Oct [1922?]

3 See note IV 3 Schedule List No 174

4 See note IV 2 " " " "

10 " " IV 10 " " " "

V 12 See Schedule V 12 " " " "

VI 5 — See note VI 5 — Schedule " " 168 175-176

VIII 6 See note VIII 6 " " " "

X 4 See note X 4 List No 174 for details of nurses duties

5 See note X 5 " " 168 175-176 for details.

XII 3a+3b For grades 1 and 2 See note XII 3a+3b List No 174

XII 3b Pupils from next name (same County) known included

7 See note XII 7 List No 168 175 176 14 colored 30 diff ages is at Charleston about 35 miles away

10 Colored church held for school which is now county help

IV 10 Three State Police at Pekoka for past year — serving 15 mines, including Carbon Fuel Co. Since April 1/23 3 more have been added as trouble in mines was anticipated. See List No 174 note IV 10 for details.

V 10 Dry wells

a. Stone well below surface — loose stone curb — square board top with hinged lid — bucket & chain

b. Pump — dry well — raised wooden platform under wheel and loose stones as curbing. Nothing tight.

c. Open top — wooden sides (box) stone well below surface — cement curb of 6 in — bucket & rope

d. Covered. Not seen.

Springs.

a. Stone well below surface 1 ft — wooden spring house over it (not tight) with gate

b. Unprotected

c. Few rocks & boards at right from hut where water drawn.

d. No protection — seems out of opening in front yard and then all over foot path

Many but no protection

Location, general appearance & condition

Houses chiefly in valley - fairly attractive - those occupied chiefly in fair repair - those unoccupied chiefly boarded up & out of repair - Mr General Co states it pleases to tear down & soon replace with new. Drainage fair.

List # 172+173
Serial # 78

58 tenements + 2 boarding-houses.

COMPANY: NAME Carbon Fuel Co ADDRESS Carbon W Va COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICI

1. Company houses (a) Total owned: Number of buildings 60 Number of tenements 60 (b) Total leased: Number of buildings 0
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
A. Repairs: Labor (amt.) 1922 1276.50 Material (amt.) 1922 652.05 Total Amt. 1928.55 (State items included) Lumber, Paint & Plumbing
B. Upkeep: Total amount (State items included) 1922 upkeep included in 1922 Repairs
3. Number of men employed (a) Total 104 (b) Number in company houses 104 (c) Number living outside 0 Where —

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY — Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment	15. Mon Rent per tenement
11	Single	1903-1915	1	6 11	5	3	11	0	25¢ lamp per mo	0	0	—	0	0	No	NR	Coal Grate	5
37	"	1903-1915	1	20 37	17	4	37	0	25¢ lamp per mo	0	0	—	0	0	"	"	"	6
4	"	1916 Group 1917-22 1918	1	4	0	4	4	0	25¢ lamp per mo	0	0	—	0	0	"	"	"	7
1	"	1903-1915	1	1	2	5	1	0	25¢ lamp per mo	0	0	—	0	0	"	"	"	7
3	"	1916 Group 1917-22 1918	1	3	0	5	3	0	25¢ lamp per mo	0	0	—	0	0	"	"	"	7
1	BH	1903-1915	1	1	1	69	1	0	25¢ lamp per mo	0	0	—	0	0	"	"	"	7
1	BH	1903-1915	1	1	1	8	1	0	25¢ lamp per mo	1	1	0	1	1	"	"	"	8
2	Single	Group 1917-22 1916-1918	1	2	0	3	2	0	25¢ lamp per mo	1	1	0	0	0	"	"	"	5
				60	26		60			2	2		1	1				

27. Were houses built by Company Yes By Contractor (Give name & address) None
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,
12. Running water also in 1 5r house but out of order for sometime

ees.

L-C 14

BY OFFICIALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME No 7 & 9 MINE ADDRESS: Newaco WVa

o Number of tenements — From whom leased —

nclude grading, roads, sidewalks, fences, sanitation

Lumbering, Wiring, Roofing etc Includes upkeep

PLEASE USE INK IN FILLING OUT THIS FORM

(men not known
(women "
(children under 7 "
(children 7 - 15 "
(children 16 - 20 "

Total Population in Co. Houses 200

t-uip-	15. Mont Rent per tene ment	hly	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
Gots	5	00	No detailed cost kept for individual houses — average $300 per house	$150 per house	R	630 sqft	Wood	Weather Board	Wood Sheathing Ceiling Beaver Board & wood sheathing	Coal Paper	Posts	0	1 Privy
	6	00				840	"	"	Wood Sheathing Ceiling Beaver Board & wood sheathing	"	"	0	"
	7	50				630	"	"		"	"	0	"
	7	00				1050	"	"		"	"	0	"
	7	00				1050	"	"		"	"	0	"
	8	R				NR	"	"	Same as above	"	"	0	"
	8	00				1050	"	"		"	"	0	None
	5	00			R	630	"	"		"	"	0	1 Privy

A few one room cell houses not included

This Sheet Used in Tabulating

By sub-contractors (Give names and addresses) none

fficials, superintendent, overseers or inspectors) at present time Yes

Certified by _____ Date _____

Position _____

Location, general appearance & condition

Houses chiefly in valley - fairly attractive - those occupied chiefly in fair repair - ~~those~~ unoccupied chiefly boarded up & out of repair - nigh[illegible] Co states it pleases to tear down & soon replace with new. Drainage fair.

List No. 173

KANAWHA DISTRICT

LC-7.

COMPANY: NAME Carbon Fuel Co ADDRESS Carbon W Va

COMPANY HOUSES- OWNED OR LEASED (EXCLUDING ALL HOUSES

1. Company houses (a) Total owned: Number of buildings 68 Number of tenements 68 (b) Total leased: Number of

2. Amount spent in repairs on company houses 1922: (a) Labor 1276.50 (b) Material 652.05 (c) Total 1928.55

3. Number of men employed (a) Total 104 (b) Number in company houses 104 (c) Number living outside None

4. Number of Buildings	5. Description (Single, double, family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Monthly rent per tenement	12. Original cost per building to Coal Co.	13. Present Assessed value per building	14. Ground floor size per tenement	15. Construction: Material	16. Construction: Outside Finish
2	Single	1903 to 1915	All houses are for one family	2	1/31/23	2	3.00	No detailed cost kept on the construction of individual houses average about $900.00 per room	Average valuation all houses $1500.00 per room	420 sq ft	Frame	Weatherboard
10	"			10		3	5.00			630 "	"	"
38	"			38		4	6.00			840 "	"	"
1	"			1		5	7.00			1050 "	"	"
4	"			4		6	7.50			630 "	"	"
1	Boarding			1		8	8.00			1050 "	"	"
2	Single	1916 to 1918	No tenement, all single dwelling	2	18 Vacant houses	3	5.00			630 "	"	"
4	"			4		4	6.50			840 "	"	"
6	"			6		5	7.00			1050 "	"	"

26. Were houses built by Company Yes by Contractor (give name & address None

27. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of

OCCUPIED BY OFFICIALS, SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME No 9 Mine MINE ADDRESS Wevaco Wpa

buildings None Number of tenements None From whom leased None

(Specify what items are included in repairs) Lumber, Paint, Plumbing, Wiring, Roofing etc

There? None Total population of Co. houses (men, women, & children 700

17. Inside Finish	18. Roof	19. Foundation (Specify if solid or posts and material)	20. Number having excavated cellar	21. Number and kind of out buildings per building	22. Number of tenements equipped with electric or gas lights: by Co.	by tenant	23. No. of tenements equipped with running water inside: by Co.	by tenant	24. No. of tenements equipped by company with inside toilets & sewer connections	25. Equipment for heating
Beaverboard	Composite	Posts + Material	none	One Coal Shed + Cow Stable + Chicken house built upon request	El Lt	None		None		Coal Grates
"	"		"		"	"		"		"
"	"		"		"	"		"		"
"	"		"		"	"		None		"
"	"		"		"	"	1	1	1	"
"	"		"		"	"	1	1	1	"
"	"		"		"	"	1	"		"
"	"		"		"	"	2	1	1	"
"	"		"		"	"	23	1	2	"

By sub-contractors (give names and addresses) None

officials, superintendent, overseers or inspectors) at present time Yes

Certified by M L Kennedy Date March 31-1923

List No. 28
Serial No. 18

"B" Town Group Madison

MINING COMMUNITY SCHEDULE "A"

(I) Location: PO in Company office. Postmaster is Co Employee.
1. State W Va. 2. Dist. Coal River 3. County Logan
4. Mine 5 Block. 5. Un., Non-Un. 6. Company 5 Block Coal Co.
7. R. R. Sta. 5 Block. 8. Nearest Town Madison (a) Distance 18 miles
9. Transportation to town: (a) Kind C&O Ry.
(b) Frequency 2 trains daily (each way) (c) Cost N.R.
10. Area of surface property at this mine 367.14 11. No. of houses (bldgs) 52
(12) Does public road go to only, go by, or go through, company property dirt
13. Number of houses fronting (a) on public road 4 (b) on company road 48
(c) On company property, no road ____. 14. If no houses on public road, distance from it to nearest group of houses ____
15. Is settlement surrounded by fence, Y. N. Describe —
16. Is there for sale adjacent land where miners could build, Y. N. ____
(17). Are there outside houses for rent near settlement, Y. N. ____
Some very poor houses within a mile for rent by private individuals.

In this is a very poor dirt road & worn bed.

III. Employees:
1. Number of men employed 47 (a) living in community 43 (b) outside 4
2. Where outside Rent Houses Within mile.
3. Prevailing nationalities American (24 white) (11 colored)
4. Total population of Co. houses (excluding officials) men, women & children: 104
Pop. 3 boarding house -13- agent writes.

(IV) Tenancy: Informant: J.H. Kahman Supt.
1. Is lease signed by Tenants, Y. N. (File copy with schedule)
(2) Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) if no member of the family works in mine Yes.
3. No. days notice given to evacuate house in time of strike 5 days.
4. How many actually given in last strike didn't put any out.
5. Is water or light shut off if strike is declared, Y. N. ____
6. How soon —
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N. free
8. How collected: cash when due. Y. N. deduction from pay after work resumed, Y. N. —
9. Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N. free.
(10) How is mine property and settlement policed Civil authorities
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

V. Water Supply:
1. Is water in community piped. Y. N. Source —
2. Protection of source of piped water —
3. No. of tenements with water inside 48 (a) No. put in by Co. 48 (b) by tenant 48
4. Cost of water to tenant. Free Paid — Amount — To Whom —
5. Company supply points: (Note all supply points used in order of importance.)

Supply Point	Number	No. tene. using	Distance if not adj.	No of tenements to 1 supply point
Hydrant				
Drilled Well	14	47	adj.	4-1 3-1 2-1
Dug Well				
Cistern				
Spring	2	5	adj.	2-1
Other				

6. Which, if any of these, were not provided by Company ____
Depth of drilled wells 50 to 65 ft (inf) Supt. (b) dug wells — (inf) —
Protection of dug wells, cisterns, or springs No protection

7. How is depth beyond impervious rock determined Not determined
8. Is water ever analized Not in the last 4 years by whom —

Company houses (a) Total owned: Bldgs. 52 Tenements 51 + not counting boarding house (b) Total leased: Bldgs. 0 Tenements 0

1. Amt. spent in repairs on houses 1922: Labor Material Total: 1,231.51 Repairs Included: all general repairs. (No construction) (Did not have those figures separate) (Source of Inf.) Mr. Kahman Supt.

Number of Buildings	Description (All are tabulated on 1917-22 sheet)	Year Built	No. of tenements per bldg.	Total No. of tenements	No. of tenements unoccupied	No. of rooms per tenement	Rent per tenement	Original cost	Present Assessed Value	Ground floor size of tenement	Material	Outside Finish	Inside Finish	Roof	Foundation	Cellar: No. with	Cellar: No. without
7	Single	1916/17	1	7	3	2	4.00			12X20	Wood.	Clap board.	Plaster	Comp Paper.	Wood Post.	0	7
5	Single	1916/17	1	5	0	3	6.00			12X30	Wood	Clap board	Plaster	Comp Paper.	Wood Post	0	5
34	Single.	1916/17	1	34	15	4	8.00			20X24	Wood	Clap board.	Plaster	(4) wood shingle. (28) Comp. Paper.	(4) Cement Post. (30) wood Post.	0	34
4	Single.	1916/17	1	4	2	6	12.00			24X26	Wood	Clap board	Plaster	Comp Paper	Wood Post	0	4
1	Single	1919	1	1	1	6	12.00			24X26	Wood.	Clap board.	Plaster	Comp paper	Wood Post	0	1
1	Boarding	1916/17				10	15.00			30X48	Wood	Clap board	Wood sheathing	Comp Paper	Cement Post.	0	1

cation, General appearance and Condition; describe fully:- The general appearance of this camp is very dirty. The yards are covered with coal, tin cans & other dirt. What fences there are, are in bad condition. The houses seemed in very good condition, with the exception of the unoccupied ones, they had broken windows & looked bad. The inside of the houses looked fairly good. The houses all were on well drained ground. The white section looked much better than the colored.

(d) removable box Y. ~~N.~~ (e) vault dug, lined, depth 10 ft. (f) flyproof Y. ~~N.~~

VI. Sanitation:

1. Does Community have (a) Sewer system Y. ~~N.~~ (b) Cesspools Y. ~~N.~~ (c) Privies ~~Y.~~ N.
2. Number of families using one privy 1
3. How often does company clean vaults Irregularly. once in the last 4 years.
4. Date when last done Feb 1920 (Source of information) Supt.
5. Disposal of garbage and water used in house throw out.
6. Number of wells, springs or cisterns so located that drainage from privies could contaminate them:- describe 100 ft away. On same level ground.
7. No. of houses connected with (a) sewer 0 (b) cess 0 (c) septic tank 5
8. No. of tenements having stationary bathtub 0 hot water Y. ~~N.~~ Cold Y. ~~N.~~

VII. Lighting:

1. Number of street lights (a) Town — (b) Company 11 (c) W. 200 V. 110
2. Electric house lights: No. tenements equipped by Co. 52 by tenants 0 ?
3. Cost per mo. 50 - 150 - 250 per lamp .25 per kw — Pd. to Co.

aver charge 1.00 a mo

4. Are electric appliances permitted Y. ~~N.~~ (a) Extra charge Y. ~~N.~~ Amt. —
5. What are commonly used None.
6. Gas lights Y. ~~N.~~ No. tenements equipped by Co. — by tenants — cost —
7. Other lights used —

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.00 a ton 4. Charge per ton delivered —
5. Other system of charge 1.00 a month. (12 mo a year (unlimited))
6. Grade of coal 4 in lumps. 7. How are houses heated Gates stove.
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —

Are House Coal Record Acc Kept. yes. where. at Block office

IX. Deductions from Earnings:

1. Company Charges
(a) Rent ~~Y.~~ N. (f) Doctor Y. ~~N.~~
(b) Light ~~Y.~~ N. (g) Store Y ~~N~~
(c) Water Y. ~~N.~~ (h)
(d) Coal ~~Y.~~ N. (i) Burial fund Y

2. Outside Charges Amt. Commission 10%
(a) Stores ~~Y.~~ N. No. Scrip Y
(b) Rent Y. ~~N.~~ No. —
(c) Doctor ~~Y.~~ N. No. 1 0
(d) Other spec. Hospital 1 0

3. Is credit allowed at Co. store during strike to; all: ~~none~~: some: spec.

4. Is credit allowed at Co. store when mine is idle to: all: ~~none~~: some: spec.

(Have their deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N.)
I verified these deductions

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance 3 miles.
(Company Doctor Y. ~~N.~~ distance —
(Independent Doctor ~~Y.~~ N. distance 3 miles.
2. System of charges 1.90 married. 1.30 single.
3. Distance to nearest dentist 7 miles. Town Clothier.
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 15 miles (a) Town Logan (b) What is condition of road from mine to hospital in bad weather Very Bad. Impassable
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it Y ~~N.~~
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot — Cold — Water —
8. Is land available for (a) gardens yes (b) poultry yes (c) pasture yes for cows yes free yes rent charged —.

Hospital charge 1.00 a mo. married & single the same.
Burial fund .25 a mo.

XI. Other Industries:

1. Are there other industries within reach which offer employment to
(a) Boys Y. ~~N.~~ spec. — dist. —
(b) Girls Y. ~~N.~~ spec. — dist. —
(c) Women Y. ~~N.~~ spec. — dist. —
(d) Men Y. ~~N.~~ spec. — dist. —

XII. Schools and Education: 1-8 grades Town —

1. Do children attend town public grade schools, Y. N. Parochial, Y. ~~N.~~ —
2. Is rural or community public school attended, Y. N. Parochial, Y. ~~N.~~ —

	Dist.:	Tuition:	Books:	Water:	Dist.:	Heat:	Toilets:	Med.Ins.:	Buildings
Rural:	adj.	free	Pay.	outside spring	adj.	stove	outside privy	no.	Wood.
Public:									
Paroch:									

3. What transportation is provided none
4. Distance to nearest high school 18 miles. Town Madison
5. What transportation is there C & O Ry. Train 7.15 AM. Ret. 9:20 P.M.
6. Evening school Y. ~~N.~~ (a) Free — Cost — (b) Length of term —
(c) What is taught —
7. Is there a free library Y. ~~N.~~ reading room Y. ~~N.~~ 8. Who provides it —
9. Number of churches 1 Company Building yes On Company property yes
10. Are any school buildings owned by Co. ~~Y.~~ N. (Spec.)
11. Are " " " on Co. Land. ~~Y.~~ N. (Spec.)
12. Were " " " given by Co. ~~Y.~~ N. Land given by Co. Y. ~~N.~~
13. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) —

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field
co. owned
Public
Rented
(b) Pool Room
(c) Bowling alley
(d) Dance Hall
(e) Movie Theatre
(f) Base ball team
(g) Basket ball team
(h) American Legion
(i) Miners Un. Hall
(j) Church Clubs
(k) Boy Scouts
(l) Girl Scouts
(m) Playground
(n) Company Welfare Work (Describe)

none none none

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

IV 2(b) Policy is to put them out but in last strike they didn't put any one out.

IV 10. There is a deputy & 3 state police have charge of this community.

V 5. This Co. uses the Hospital at Huntington 94 miles.

XII This school is a Company building. 2 story. Wood siding. Clay board. This mine is only 3 miles from Blair. Blair has the following. 1 gen. store, 1 drug store, 2 churches, 1 doctor, 5 pool rooms, 1 movie.

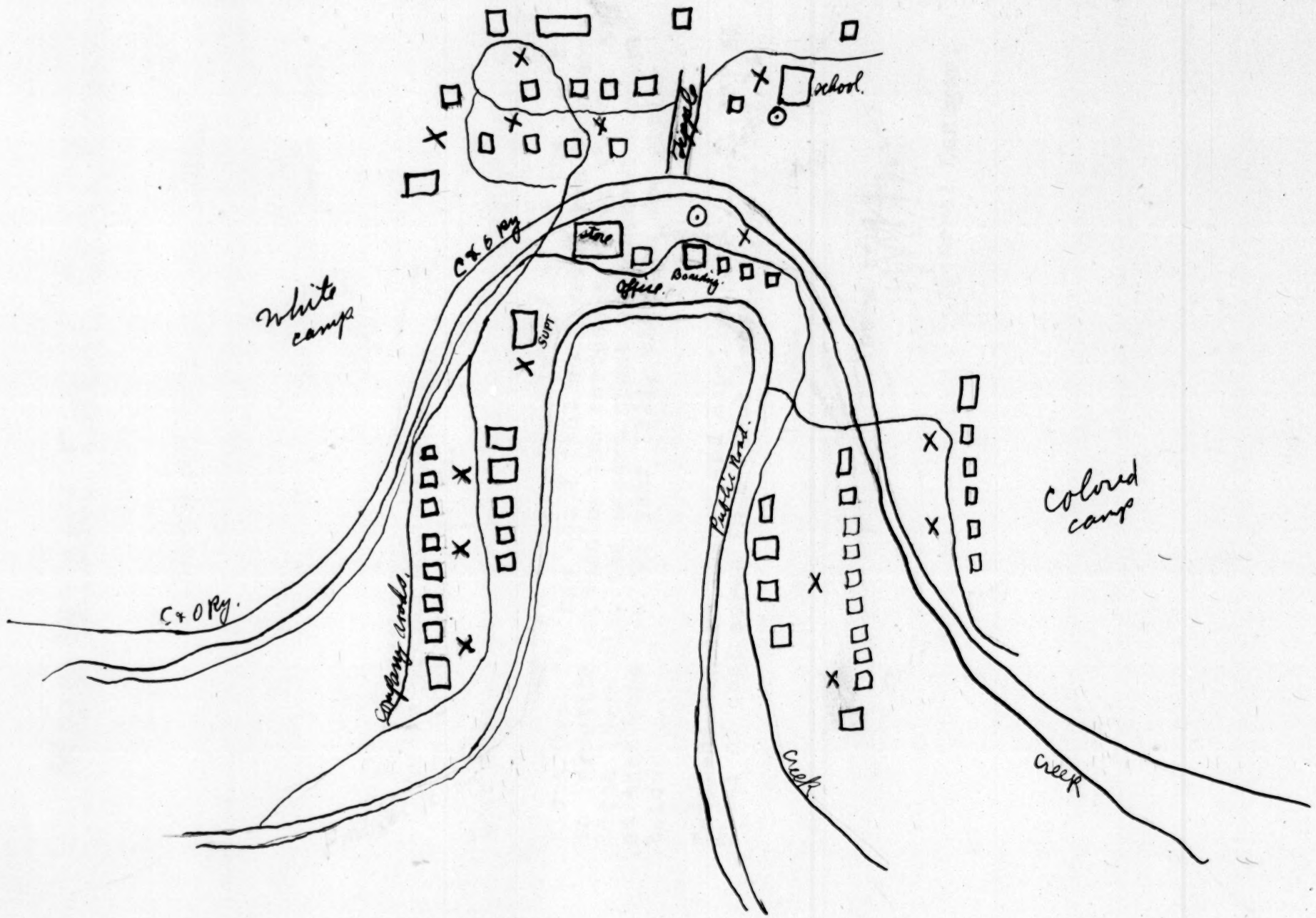
XIII(4) There is 1 st year High at Sharples 3 miles.

Mr Kahmar Supt. of this mine was only too glad to give any information

Sources of information
J. H. Kahmar. Supt.
Alvin Elkins. School teacher.
tenants.

Agent Paul R. Kirkpatrick
Date Mar. 3 — 1923

⊙ spring
X Drilled Wells



A. J. DALTON, PRESIDENT
JNO. A. KELLY, FIRST VICE-PRES. AND SECY.-TREAS.
HENRY D. HATFIELD, SECOND VICE-PRES.
W. T. JONES, GENERAL MANAGER

MAIN ISLAND CREEK COAL COMPANY

MINERS AND SHIPPERS

FAMOUS ISLAND CREEK COAL

W. T. JONES
GENERAL MANAGER

MINES LOCATED IN LOGAN COUNTY, W.VA.

Omar, W. Va. March 29th, 1923.

Mr. P. R. Greenhalgh, Agent.
United States Coal Commission
Charleston, W. Va.

Dear Sir:

Our Mr. Kahmar, Superintendent of the No. 5 Block Coal Co. has asked that we furnish you with some in formation concerning the surface area of the No. 5 Block lease also the amount spent on tenement repairs at that camp for the year 1922, which we are giving below:

Tenement Repairs (Labor and Supplies).....$1,231.51
Total of coal acres in 5 Block lease..... 367.14

Yours truly
W. T. Jones
General Manager.

wtj-n

This Agreement, Made this.....day of.....19....., between **NUMBER FIVE BLOCK COAL COMPANY,** a corporation, of the first part, and.....

.....of the second part;

WITNESSETH: That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment and for the better performance of the service, the right to occupy the tenement house marked and known as No..... at..... Mine upon the premises and coal property of the party of the first part in Logan County, West Virginia, in consideration of the sum of $.....per month, payable monthly, from the date hereof until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may, without further notice, demand or proceeding, re-enter upon and take possession of the property above described, and remove therefrom the goods and property of the party of the second part; and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said premises above described.

The party of the second part promises and agrees to pay to the party of the first part the consideration aforesaid monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys owing to him from the party of the first part shall be due and payable until he shall have vacated, and surrendered to the party of the first part possession of the said premises; and in case the party of the second part shall retain possession of the said premises or any part thereof after the expiration from any cause whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so retain possession, the said sum being hereby agreed upon as liquidated damages for such retention of possession, it being understood that said premises are intended solely for the occupancy of employees of the party of the first part, and that the proper conduct of the business of the party of the first part requires that none but its employees and their families shall occupy the same; and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises and for damages, if any, at the rate hereinbefore agreed for the retention thereof after the expiration of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part.

And the party of the second part doth further agree that if during his employment by said company he shall enter into possession of any other tenement house of said company without a written agreement giving the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of monthly consideration, which shall be that customarily charged by said party of the first part for such other houses, or such as may be agreed upon between the parties hereto.

The party of the second part doth further agree and covenant to take good and proper care of the said premises and at the termination of his right of occupancy to peaceably surrender possession of the said premises in as good order and condition as the same now are, ordinary wear and tear excepted.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto under any circumstances whatsoever.

WITNESS the following signatures:

NUMBER FIVE BLOCK COAL COMPANY.

By.....

Superintendent of Houses.

.....

.....

List No. 174
Serial No. 76

"B" Town Group _____

MINING COMMUNITY SCHEDULE "A"

Post Office nearest = not mine 0 miles Postmaster Co. Employee Y/N
Also serves as Payroll clerk

(I) Location:
1. State W Virginia 2. Dist. Kanawha 3. County Kanawha
4. Mine # 11 Mine (5) Un., Non-Un. 6 Company Carbon Fuel Co.
(7) Age of mine 15 yrs (8) Probable life 30 yrs
9. Nearest town Eskdale dist. 7.5 mi of 2500 plus Charleston dist. 33 miles
10. Transportation to nearest town (a) Kind 2 trains daily
(b) Frequency 2 trains daily in each direction (c) Cost 27¢ 1 way
11. Public Road. To only By Through. No Pub. Road for 2 miles miles
12. Total houses 59 On Pub. Rd. 0 On Co. Rd. 34 On No Rd. 25
(13). Dist. from Pub. Road to nearest Co. houses 2 miles (Extreme) 2 radii and 2 forks at end of 1 radius
14. Condition of roads on which Co. houses front (a) Public —
(b) Company Poor unimproved mud road
15. Are there sidewalks Y. ✓. Describe
16. Is there telephone communication except on Co. lines Y. ✓. Spec. —
17. Is there for sale adjacent land where miners could build. Y. ✓.
18. Are there outside houses for rent or sale near settlement. Y. ✓. Co has not sold to employees

(III) Employees:
(1) Number of men employed 70 (a) living in community 50 (b) outside 20
2. Where outside on Cool River near Colcord W Va - own own homes or rent - perhaps a few board
(3) Prevailing nationalities 15% Italian - 10% Negro - 75% White American
(4) Total population of Co. houses (excluding officials) men, women & children 176
(a) In family tenements 156 (b) In bachelor boarding houses or shanties ~~20~~

(IV) Tenancy: (give informant) Treas. E. C. Hanna
1. Is lease signed by tenants. ✓. N. (File copy with schedule)
(2) Are tenants allowed to remain in houses if mine is shut down (no work) ✓. N.
(b) If mine is shut down (strike) Y. ✓. (c) If no member of the family works in mine No occasion in past, but Co would willingly if houses not needed for other employees
(3). No. days notice given to evacuate house in time of strike 5 + legal action
4. How many actually given in last strike 5 + legal action. See note 2
5. Is water or light shut off if strike is declared. Y. ✓. Y
6. How soon —
7. Is full rent charged when mine is not working. Y. ✓. Partial rent. Y. ✓. Rent free
8. How collected: cash when due. Y. N. deduction from pay after work resumed. ~~Y?N~~ —
9. Is full rent charged during strike. ✓. N. Cash. Y. N. Later deductions. ✓. N.
(10) How is mine property and settlement policed State Constabulary
(a) by whom commissioned State (b) by whom pd. State
(c) powers: State Police

(V) Water Supply
(1) Is water in community piped. ✓. N. Source Drilled well (all purposes) & tank
2. Protection of source of piped water Casing - tank wood - closed
3. No. of tenements with water inside 3 with hot water 3
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 1 hot water ✓. N. Cold. ✓. N.
(7) Supply points (Number those used in order of importance)

Supply Point	Number	~~No. ten. using~~ How used	Distance	~~Ratio~~
2 Hydrant	6	all purposes	0-600 ft usual 300 ft	1 - extreme cases sev. go 600 ft.
4 Drilled Well	1	All purposes	0-300 ft	none
3 Dug Well	2	" "	0-600 ft usual 200 ft	2 at 600 ft
Cistern	0		—	—
1 Spring	4	all purposes	0-300 ft usual 600 ft	0
Other Cabin Creek	1	washing (2 tenements all purposes)	0-300 ft usual 50 ft	0

8. Which, if any of these were not provided by Co. —
9. Depth of drilled wells est 75-100 ft dug wells Unknown inf. Less.
(10). Protection of dug wells, cisterns or springs S1 - few stones for protection at exit from pipe - S2 - few stones for protection at exit - S3 & S4 not seen - not used by many
11. How is depth beyond impervious rock determined —
12. Is water ever analyzed "Try to analyze well water when first put in" by whom "W. Va. Univ. or Dale" Not known Some one else

(V) 1 Dug well for washing - creek as supplementary in some cases for washing
Spring for drinking - Cabin creek supplemented by creek for washing

VI. Sewage Disposal.

1. Method (a) Piped sewer system ~~Y.~~ N. (b) Septic tanks Y. ~~N.~~ (c) Cesspools Y. ~~N.~~
(d) Privies ~~Y.~~ N. (e) Rivers ~~Y.~~ ~~N.~~
2. No. tenements using (a) 1 (b) 0 (c) 0 (d) 58 (e) 0
3. No. tenements having indoor flush closets 1 outdoor flush closets 0
outdoor closets 0 Privies (a) vaults Est 13 depth 3 ft (b) pail 0 (c) surface Est 45
4. Are privies fly proof. Y. ~~N.~~ Spec. condition No lids - boarding not tight
Cleanout some - dig some new ones
5. How often does Co. clean privies Every 2 years Last two dates Spring 1922 " 1921
6. No. of families to one privy 1 to 1 dist. from house 30 - 100 ft. About 10 across creek
7. Disposal of garbage Probably dumped in yard - Probably given to families who will use them - no regular
8. Disposal of waste water from house Collection. At least in spring of old
9. No. of water supply points so located that drainage from privies might contaminate them 1 spring 1 creek Describe Spring - Toilet about 200 ft to side & 20 ft higher
Creek - About 30 privies at from 8 to 100 ft from creek, and from 5 to 20 ft higher than creek. Note creek used almost for washing and by stock and for all purposes.

VII. Lighting: Electric lights installed since 1910

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: ~~No. tenements equipped by Co.~~ 14 by tenants 0 Virginia Power Co
3. Cost per mo. 1 to 2 (small) per lamp 25¢ per = 1 room per kw — Pd. to Co
4. Are electric appliances permitted ~~Y.~~ N. (a) Extra charge Y. ~~N.~~ Amt. —
5. What are commonly used Many electric irons (majority of the few having electricity)
6. Gas lights Y. ~~N.~~ ~~No. tenements equipped by Co.~~ — by tenants — cost —
7. Other lights used Kerosene lamps
8. What days & what hours is electricity on? 7 days a week, 24 hrs a day

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine — O F
3. Charge per ton for delivery $1.65 4. Charge per ton delivered — Some - they buy at Coal Run F
5. Other system of charge $1.95 mo - unlimited amt - 12 mos yr
6. Grade of coal "Egg" 7. How are houses heated Coal grates None
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
~~9. Are there records showing cost of coal to employees. Y. N.~~
Co teams for merchants - no

IX. Deduction from Earnings:

1. Company charges
(a) Rent ~~Y.~~ N. (f) Doctor ~~Y.~~ N.
(b) Light ~~Y.~~ N. (g) Store ~~Y.~~ N.
(c) Water Y. ~~N.~~ (h) Hospital scrip or account
(d) Coal ~~Y.~~ N. (i) Burial Fund

2. Outside Charges No. Amt. Commission
(a) Stores Y. ~~N.~~ 10%
(b) Rent Y. ~~N.~~
(c) Doctor Y. ~~N.~~
(d) Other spec. Insurance - regular Co will collect insurance - few men who pay it For

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions: Same dr for 9 mines & Co

1. Is community served by (Contract Doctor ~~Y.~~ N. distance 3 miles at Mines 1, 2, 3 at Carbon
(Company Doctor Y. ~~N.~~ distance
(Independent Doctor ~~Y.~~ N. distance Eskdale - 7.5 miles
2. System of charges 1 single man - $2 married man - fees turned over by Co to Dr
3. Distance to nearest dentist 8 miles Town Eskdale
4. Are there company nurses ~~Y.~~ N. (a) Duties Assist Co Dr - in miscellaneous duties to any Co mines (9) with headquarters at Carbon W.Va 3 miles. from camp.
5. Distance to nearest hospital 33 miles (a) Town Charleston (b) What is condition of road from mine to hospital in bad weather Fairly poor for about half the distance - this half = mud road impaved in spots - other half excellent cement
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. ~~Y.~~ N. A few
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot-Cold-Water
8. Is it available for women. Y.—N.— Children. Y.—N.— When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged no

XI. Other Industries: 1922 had interest from W Virginia Univ at reason and abroad visit up & down Creek Univ instruct tenants in agriculture. Co paid expenses - other Co's paid their share - this was not available this yr.

1. Are there other industries within reach which offer employment to
(a) Boys Y. ~~N.~~ spec. — dist. —
(b) Girls Y. ~~N.~~ spec. — dist. —
(c) Women Y. ~~N.~~ spec. — dist. —
(d) Men ~~Y.~~ N. spec. Cabin Creek Land Co - About 8-10 employees dist. Knight Dehota

Mnfrs soft drinks and runs meat business, having own slaughter house - and delivers meat to neighboring camps. Mnfrs & delivers ice in summer

XII. Schools and Education:

1. Is the public grade school used. Y. N. Parochial. Y. N. Town —
2. Is rural or community public school attended. Y. N. Parochial. Y. N.
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades T a P

White	(a)Public:	Adj.:	Free:	Paid:	Hydrant 300 ft:	Stove	: Outside:	Yes	:To 4th	1 25
Colored	(b)~~Paroch~~:	1 mile:	Free:	Paid:	Spring: 1200 ft	Stove	: Outside:	Yes	:To 7th	Term 8 mos

4. Character of buildings: (a)Pub. White - Brownfranz 1 story 11-room - fair condition
(b)~~Public~~ Private Colored - at Wernco - 2 story (2nd used as church) T P 1 30 Term 8 mo
5. What transportation is provided (Colored) none
6. Distance to nearest high school a White 21 miles Town Port Bank W Va
7. What transportation is there b. Colored 4 miles - Wake Forest W Va (Jr H.S) See note
8. Evening school. Y. N. (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. N. Reading room. Y. N. Who provides it —
10. Number of chruches 0 Company Bldg. — On Company property —
Dist. to (a) nearest savings bank 18 miles Town Cabin Creek Jct.
(b) Nearest postal savings office 38 miles Town Charleston
11. Are any school buildings owned by Co. Y. N. (Spec.) Owned & built by City.
12. Are " " " on Co. Land. Y. N. (Spec.) City owns land given by Co
13. Were " " " given by Co. Y. N. Land given by Co. Y. N. & White
14. Is appointment of teacher controlled by Company. Y. N. (Spec.) YMCA Secy of Carbon Fuel Co serving its mines controls the appointment, the City leaving this to their Co formerly furnished the teachers salary but now at City's request provides only salary of District Supervisor and lodging of the teachers of all the Co Schools

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y.N.	(d) Dance Hall Y. N.	(j) Public Hall for Meetings Y. N. Co.
Co. owned	(e) Movie Theatre Y.N.	(k) Church Clubs Y. N.
Public	(f) Baseball team Y.N.	(l) Boy Scouts Y. N.
Rented	(g) Basket Ball team Y.N.	(m) Girl Scouts Y. N.
(b) Pool Room Y. N.Co.	(h) American Legion Y.N.	(n) Playground Y. N.Co - next to Community Hall
(c) Bowling Alley Y.N.	(i) Miners Un. Hall Y. N.	

(o) Lodges - N.R.

XIV. Company Welfare Work: Describe.

no company insurance. No garden prizes past yr 1922 but did formerly furnish seed free (1.25) to all tenants who had made preparation. Instructor 1922 from W Va Univ paid for by Co's of upper Cabin Creek to instruct their employees in gardening.

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

XIV YMCA Secy who serves all of mines of Carbon Fuel Co in a sense does welfare work - is interested in the families and individuals of the camps and tries to stimulate definite interest in athletics, education etc. Takes groups of children off on remote picnics to give them a little knowledge of outside world.

See Appendix List No 168 1252-126 for copy of labor agreement between Co & men.

See List No 168 1252-126 for photographs.

Sources of Information:
Treas. E.C. Hanna
Payroll Clerk
YMCA Secy Mr Page
Families - About 10

Agent Clare W Butler
Date 4/14/23

VI 5 - Formerly had removable boxes. Also clean a few "periodically" about 70 W per -

VII 1. Lights in front of store (1 in front - 1 in rear)

VII 2. Lights in Virginia Power Co see note VII 3 7 List No 168, 175-176

V.110) 3. Formerly Co paid at 1.65 - made because when mine not producing in 1922, coal had to be hauled from Nos 1 & 3 - distance of 3 miles. Should have been removed in Oct/22 but "due to oversight" was only so ordered at time of agent's (C&WB) visit]

VIII 3 Charge of 1.65

VIII 7 Supply own kitchen stoves

6 See note on Schedule Sist No 168, 175-176 - Note VIII 6

X 4 In Accompanies patients to Charleston hospital, is especially interested in adolescent girls who speak freely to her & often allow her to examine them but not the doctor - assists at deliveries - does miscellaneous visiting nursing also. At present away a few days because of health.

5 See note X 5 on List No 168, 175-176 for detail of hospital

6 A few trained (certificates from U.S. Bureau of Mines) - many very attractive new 2 story frame bldg - in wide water - outside toilets.

XII 3a. Whites - by end 3rd grade children attend school (County) at Carbon Fuel Co provides "teachery" free of charge for Dakota teachers

Dakota WVa - dist. of 2 miles - no transportation [can take A.M. train to Dakota but it arrives at Dakota at 7:15 AM]. Walk RR track and occasionally get a lift by passing autos on Co Road. Several miners in this and other camps live in Dakota have autos. School at Dakota has 150 pupils, 5 teachers incl. principal, 5 rooms, playground, and use of YMCA Bldg. when school children sing twice a week. School Colored - by end 6th grade attend Jr High School at Wake Forest, distance of 4 miles, 2 yrs HS there. Transp = 1 train in AM arriving about 7:20 PM. Occasionally get a lift in passing autos. Otherwise walk RR track.

3b. City school at next camp of same Co described under List No 172-173

5. Can take AM train but would arrive 6:45 AM at school.

6. Colored 1st 2 yrs HS in Charleston (33 miles) or farther. would have to board in Charleston.

7 a train AM leav. Nolamine 6:39 & arriving East Bank 8:50. Can return by train to within 2 miles of camp by 6:20 PM.

b See note XII 2 Colored for Jr H.S. & note XII 6

8. Evening school at YMCA in Dakota - 2 miles away - conducted by W Va Bureau of Mines every yr that local companies request it. 1 night a week for 18 weeks - all phases of mining (operations, first aid etc) - any interested person eligible - $5 fee refunded if more than 80% of sessions attended. 50 pupils this season enrolled from all of Carbon Fuel Co mines (9) and other companies in Carbon Co. Candidate Coal Co].

9 Library - YMCA has purchased 500 volumes of miscellaneous nature to be placed at once on shelves of YMCA (Dakota) - 2 miles away. See XIII for details of YMCA.

10 Use church of another Co adjacent at "United". Locally use 2nd floor of Community hall for Sunday School and occasional church service. Colored go to Weeco - next camp of Carbon Fuel Co = 1 mile

XIII 1. Community Hall (whites) soon to be reopened again. First opened in 1917. Has pool rooms, moving picture theatre - attractive new 2 story bldg located by YMCA. Seen Mr Lay, secretary of Carbon Fuel Co mines. See List No 168, 175-176 for details of YMCA. Bldg belongs to Carbon Fuel Co (mines) but its [illegible], not reopened in Oct 1922 but will be shortly

XIII 6 & 2 i. K of M W of Amer. use school buildings to meet in

j. Use YMCA Movie Hall or School

attended by people from several of the camps and also other companies

I 5 "Open shop" says Treas

7 First opened in 1908. Strike in 1912 abt. 5 mos followed by period of strike breaking. Closed down July 1/21 to March 31/22 Strike April 1/22 to Oct 11/22

7 yes, estimated production based on 200 days yr.

8. Based on 200 day yr.

11. 2 miles from store - the center of camps

13 11 radius = $\frac{2}{3}$ mile
1 radius = $\frac{1}{3}$ mile, at end of which 2 forks 1 fork $\frac{1}{3}$ mile 1 fork $\frac{1}{3}$ mile
also a third radius, but only $\frac{1}{8}$ mile and only 5 houses on it.

III 1 (a) Co has not sold to employees

3. Sometimes no negros there - a half dozen come and stay a few months - then all leave and none for several months

4. Treas. unwilling to give agent copy of lease - feels the lease a "private" affair - says it is the same as is used throughout the Kanawha District"

IV 2. Yes - allow employees to leave families in Co houses and employees work elsewhere - no stipulation that they must return to Co's employ. - rent free

7. Not after Co insisted on men's return to work, which Co did July 1 of 1922's strike. Co required by agreement to give tenants 5 days notice and in last strike waited about 10 mos before taking matter to court. Tenants did not go with out due process of law, which requires about 30 days average after Co begins legal action. State police needed for only one case, a "moonshiner" [in this camp] Sheriff is agent who after court action serves notice of 10 days after which tenants are evicted.

3 See 26

10. 3 State Police have resided at Dekota, about 1 yr and serve 15 mines - that is all on upper side of Cabin Creek from Wake 1st west, 9 of these belonging to Carbon 1st nat Co. State allows them i.e. the police $50 per month board, and salary, and Company allows free housing and furnishings, and allow police 50% reduction at Co stores (not clear whether other Cos combine in this partial payment). Since April 1/23 3 more police have been added because of trouble anticipated (not occurred however). These yrs ago they (the police) could not have resided amicably in the camps but today there has been no friction in the yr of their residence [Amch. of YMCA Secy see Page]. The police are clean cut intelligent gentlemanly and tactful as they impress agent [CWB].

V 1 Drilled well at Co store 80 - 100 ft deep pumped to 40000 gal wood tank (closed top).

7 Hydrants. In case of 3 Creek is used by some in record for washing because of distances to hydrants

10 Dug well. stone wall (depth?) - wooden curb - wooden hinge lid (not tight), but wooden top all over & sides - bucket & rope

Dug well - stone wall - 6 in stone curb - wooden box top but hinge lid not without cracks - chain but no bucket

List #174

KANAWHA DISTRICT

LC-7.

COMPANY: NAME Carbon Fuel Co ADDRESS Carbon W Va COMPANY HOUSES- OWNED OR LEASED (EXCLUDING ALL HOUSES

1. Company houses (a) Total owned: Number of buildings 62 Number of tenements 62 (b) Total leased: Number of

2. Amount spent in repairs on company houses 1922: (a) Labor 1165.50 (b) Material 595.35 (c) Total 1760.85

3. Number of men employed (a) Total 70 (b) Number in company houses 70 (c) Number living outside None

4. Number of Buildings	5. Description (Single, double, family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Monthly rent per tenement	12. Original cost per building to Coal Co.	13. Present Assessed value per building	14. Ground floor size per tenement	15. Material	16. Construction Outside Finish
16	Single	1906 to 1915	No tenement, all houses single dwelling for one family only	16	1/31/23	3	5.00	No detailed cost kept on construction of individual houses; will average about $300.00 per Room	Assessed Valuation $150.00 per Room all houses	630 Sq ft	Frame	Weatherboard
35	"			35		4	6.00			840 "	"	"
3	"			3		5	7.00			1050 "	"	"
2	"			2		6	7.50			630 "	"	"
3	"			3		7	7.50			840 "	"	"
1	Boarding			1		9	10.50			1050 "	"	"
1	Single	1916 to 1918		1	18 vacant houses	5	7.00			1050 "	"	"
1	"			1		6	7.50			630 "	"	"

26. Were houses built by Company yes by Contractor (give name & address None

27. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company(exclusive o

C-7.
ALL HOUSES OCCUPIED BY OFFICIALS, SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME No 11 Mine MINE ADDRESS Natrona Pa
Number of buildings none Number of tenements none From whom leased none
760.85 (Specify what items are included in repairs) Lumber, Painting, Plumbing, Wiring, Roofing etc
e none where? none Total population of Co. houses (men, women, & children 176

16. Construction Outside Finish	17. Inside Finish	18. Roof	19. Foundation (Specify if solid or posts and material)	20. Number having excavated cellar	21. Number and kind of out buildings per building	22. Number of tenements equipped with electric or gas lights by Co.	by tenant	23. No. of tenements equipped with running water inside by Co.	by tenant	24. No. of tenements equipped by company with inside toilets & sewer connections	25. Equipment for heating
Weatherboard	Beaverboard	Composite	Posts	None	One Coal shed & one toilet & Chicken Houses & Cow Stables are built upon request	El Lt	none		none		Coal Grates
"	"	"	"	"		"	"	2	"		"
"	"	"	"	"		"	"	1	"	1	"
"	"	"	"	"		"	"		"		"
"	"	"	"	"		"	"	3	"		"
"	"	"	"	"		"	"	1	"		"
"	"	"	"	"		"	"	1	"	1	"
"	"	"	"	"		"	"	1	"	1	"

By sub-contractors (give names and addresses) none
(exclusive of officials, superintendent, overseers or inspectors) at present time yes

Certified by W J Kennedy Date 3/31/23

Sorrentino general appearance and condition: -

Camp in several hollows - houses as whole attractive, each new block of bldg adding better houses. There are about 10 boarded up houses which do mar the landscape - policy is to board up unoccupied houses. Those among these most needing repair are to be removed soon & new ones built in their places. Rest of houses in unusually good state of repair - state of garbage fair. Generally fenced in - fences fair condition. Painting fair condition. Drainage fair. Atmosphere of office OK - local office only subsidiary to main office at Carlson

List #174
Serial # 76

~~62~~ 59 Tenements

COMPANY: NAME Carbon Fuel Co ADDRESS Carbon W Va COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICI

1. Company houses (a) Total owned: Number of buildings 59 Number of tenements 59 (b) Total leased: Number of buildings 0
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
A. Repairs: Labor (amt.) 1965 1165.50 Material (amt.) 1965 595.35 Total Amt. 1965 1760.85 (State items included) 1965 Lumber, Painting, Plumbi
B. Upkeep: Total amount (State items included) 1965 Included in Repairs
3. Number of men employed (a) Total 70 (b) Number in company houses 50 (c) Number living outside 20 Where Coal Run near Col

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY — Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment	15. Mo Re per ten me
2	Single	NR	1	2	1	6	2	0	$1.50 mo. $.25 lamp	0	0	—	0	0	no	NR	Coal Grates	
1	Single	1917	1	1	0	6	0	0	no NR. Ind. water	1	1	Free	1	1	no	NR	" "	
14	Single	NR	1	14	3	3	1	0	—	0	0	—	0	0	no	NR	Coal Grates	
2	Single	NR	1	2		3	0	0	—	0	0	—	0	0	no	NR	" "	
35	"	NR	1	35	8	4	6	0	$.25 Lamp and $1.25	0	0	—	0	0	no	NR	" "	
3	"	NR	1	3	0	5	3	0	$.25 no Lamp and $1.50	1	1	—	0	0	no	NR	" "	
1	"	1917	1	1	0	5	1	0	$.25 no Lamp $1.50	1	1	—	0	0	no	NR	" "	
1	" [Formerly C.B.14.]	NR	1	1	0	9	1	0	$.25 no Lamp Est $2.00	0	0	—	0	0	no	NR	" "	
				59	12													
57 NR.																		
59																		

27. Were houses built by Company Yes By Contractor (Give name & address) None
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

L-C 14

OFFICIALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME No 11 MINE ADDRESS: Notomine W.Va.

Number of tenements 0 From whom leased —

PLEASE USE INK IN FILLING OUT THIS FORM

(men not known
(women not known
(children under 7 not known
(children 7 - 15 not known
(children 16 - 20 not known

Total Population in Co. Houses 176

grading, roads, sidewalks, fences, sanitation

Wiring & Roofing

Colored w/a - own own homes or rent - perhaps a few board

15. Monthly Rent per tenement	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
7 50	No individual figures	No individual figures	NR	630 sq ft	Wood	Weather board	ceiling = wood sheathing Beaver Board & wood sheathing	Comp. Paper	Posts & material	0	1 privy
7 50			NR	630 sq ft	Wood	Weather board	Ceiling = wood sheathing Beaver Board & wood sheathing	" "	Posts	0	0
5 00			NR	630 sq ft	Wood	Weather board	Ceiling = wood sheathing Beaver Board & wood sheathing	Comp Paper	Posts	0	1 privy
5 00				630 sq ft	"	Board & battens	Ceiling = wood sheathing Beaver Board & wood sheathing	" "	Posts	0	1 privy
6 50			NR	840 sq ft	"	Weather board	Ceiling = wood sheathing Beaver Board & wood sheathing	" "	"	0	1 privy
7 00			NR	1050 sq ft	"	"	Ceiling = wood sheathing Beaver board & wood sheathing	" "	"	0	3 han privy each
7 00			NR	1050 sq ft	"	"	Ceiling = wood sheathing Beaver board & wood sheathing	" "	"	0	1 privy
10 50			NR	1050 sq ft	"	"	Ceiling = wood sheathing Beaver board & wood sheathing	" "	Posts & Material	0	1 privy

Very few coal sheds - and very inferior

By sub-contractors (Give names and addresses) None

icials, superintendent, overseers or inspectors) at present time yes

Certified by _____ Date _____

Position _____

XIII
K. Church activities Thru YMCA - clubs exist - names not reported
f Participate in Upper Calvin Creek team consisting of 9 miners of Co - 2 of Calvin Creek
X 9a See List No 168 175 + 176 for details of work.

Consolidated Coal Co
Field at Dekota - 2 miles away

List No. 125
Serial No. 12

"B" Town Group Cabin Creek
Charleston

MINING COMMUNITY SCHEDULE "A"

P.O. – Cabin Creek Y. N. dist: adj. Co. empl. Y. N.

I. Location:

1. State West Virginia 2. Dist. Kanawha 3. County Kanawha
4. Mine Coalburgh A & B 5. Un., Non-Un. 6. Company Coalburgh-Kanawha Mining Co.
7. Age of mine 70 8. Probable life 40
Average: 1300 acres
9. Nearest town Cabin Creek dist. ½ mi of 2500 plus Charleston dist. 17 mi.
10. Transportation to nearest town (a) Kind C + O. Ry., but people usually walk
(b) Frequency 2 each way daily (c) Cost
11. Public Road. To only By Through. No Pub. Road for — miles
12. Total houses 64 On Pub. Rd. 24 On Co. Rd. 34 On No Rd. 6
13. Dist. from Pub. Road to nearest Co. houses
14. Condition of roads on which Co. houses front (a) Public gravel - fair
(b) Company gravel - fair
15. Are there sidewalks Y. N. Describe —
16. Is there telephone communication except on Co. lines Y. N. Spec. a few (3) employees have telephones, not over Co. line
17. Is there for sale adjacent land where miners could build. Y. N. on public road, offered by private individuals
18. Are there outside houses for rent near settlement. Y. N. from private individuals

III. Employees:

1. Number of men employed 116 (a) living in community 83 (b) outside 33
2. Where outside Dry Branch, Chesapeake, Winifrede, Eastbank + Shrewsbury
3. Prevailing nationalities 99% Americans - 100% of these colored
4. Total population of Co. houses (excluding officials) men, women & children 346
(a) In family tenements 346 (b) In bachelor boarding houses or shanties 0

IV. Tenancy: (give informant)

1. Is lease signed by tenants. Y. N. (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine no
3. No. days notice given to evacuate house in time of strike allowed to remain
4. How many actually given in last strike —
5. Is water or light shut off if strike is declared. Y. N. Y
6. How soon —
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N.
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y. N.
9. Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed Kanawha county authorities
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

V. Water Supply

1. Is water in community piped. Y. N. Source water from old mine pumped to tank; in summer time when that quit out, pump river water into tank
2. Protection of source of piped water
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. N. Cold. Y. N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
Hydrant	60	64	adj.	56-56 + 8-4
Drilled Well	—	—	—	—
Dug Well Supp.	5	N. R.	adj	N. R.
Cistern	—	—	—	—
Spring	2	4	N. R.	2-1
Other	—	—	—	—

8. Which, if any of these were not provided by Co. 2 springs
9. Depth of drilled wells — dug wells 30-50 inf. —
10. Protection of dug wells, cisterns or springs springs are natural + unprotected wells have stone walls, wood tops; get water with bucket + windlass
11. How is depth beyond impervious rock determined no drilled wells
12. Is water ever analyzed No by whom —

Sick # 175
Accid # 12

Mining Co.

Tenements

OMPANY: NAME Coalburgh-Kanawha, ADDRESS Coalburg, W. Va. COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

1. Company houses (a) Total owned: Number of buildings 64 Number of tenements 68 (b) Total leased: Number of buildings 0

2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include

A. Repairs: Labor (amt.) 1920 1749.29, 1921 - 2623.67, 1922 1269.36 Material (amt.) 1920 - 3402.09, 1921 - 1851.94, 1922 347.03 Total Amt. 1920 - 5651.38, 1921 4980.31, 1922 2166.39 (State items included) General repairs + $10 a year

B. Upkeep: Total amount (State items included) Included in Repairs - approximately $90 a year

3. Number of men employed (a) Total 116 (b) Number in company houses 83 (c) Number living outside 33 Where Day Branch, Chesapeake

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY: Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment	15. Mont Rent per tenement
(1) 1	1 story, single	1875	1	1	0	3	0	0	—	0	0	—	0	0	No		grates + kitchen stove	5.
(2) 1	" "	1875	1	1	0	3	0	0	—	0	0	—	0	0	No		"	4.
(8) 1	" "	1875	1	1	0	3	0	0	—	0	0	—	0	0	No		"	4.
(3+6) 2	" "	1920	1	2	0	4	0	0	—	0	0	—	0	0	No		"	10.
(5) 1	" "	1875	1	1	0	3	0	0	—	0	0	—	0	0	No		"	5.
(7) 1	" "	1920	1	1	0	3	0	0	—	0	0	—	0	0	No		"	6.
(9) 1	" "	1920	1	1	0	6	0	0	—	0	0	—	0	0	No		"	10.
(70-79) 3	" "	1920	1	3	0	4	0	0	—	0	0	—	0	0	No		"	10.
(10) 1	" "	1920	1	1	0	4	0	0	—	0	0	—	0	0	No		"	10.
(11) 1	" "	1875	1	1	0	6	0	0	—	0	0	—	0	0	No		"	7.
(12) 1	" "	1875	1	1	0	4	0	0	—	0	0	—	0	0	No		"	6.
(13) 1	" "	1875	1	1	0	4	0	0	—	0	0	—	0	0	No		"	6.
(14-15) 2	" "	1875	1	2	0	4	0	0	—	0	0	—	0	0	No		"	6.
[illegible] 4	" "	1875	1	4	0	4	0	0	—	0	0	—	0	0	No		"	6.5
[illegible] 5	" "	1875	1	5	0	4	0	0	—	0	0	—	0	0	No		"	6.5
(23) 1	" "	1875	1	1	0	6	0	0	—	0	0	—	0	0	No		"	7.5
(25-27 [illegible] 32) 5	" "	1918	1	5	0	4	0	0	—	0	0	—	0	0	No		"	8.0
8) 1	" "	1875	1	1	0	4	0	0	—	0	0	—	0	0	No		"	5.5
0) 1	" "	1875	1	1	0	4	0	0	—	0	0	—	0	0	No		"	6.5

L-C 14

OFFICIALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Coalburgh A + B MINE ADDRESS: Coalburg, W. Va.

Number of tenements 0 From whom leased —

ude grading, roads, sidewalks, fences, sanitation

10 a year approx. for upkeep

PLEASE USE INK IN FILLING OUT THIS FORM

(men 83
(women 76
(children under 7 75
(children 7 - 15 81
(children 16 - 20 31 Total Population in Co. Houses 346

, Chesapeake, Winifrede, Eastbank + Shrewsbury

p-	15. Monthly Rent per tenement	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
ove	5.50				516 sq. ft	Wood	Board + battin	Composition board	Tin	Wd. posts-boarded	0	
	4.50				516 "	"	"	"	"	"	0	
	4.50				516 "	"	"	"	Roof paper	Wd. posts	0	
	10.00				768 "	"	"	"	"	"	0	
	5.50				640	"	"	Wood sheathing	Tin	"	0	
	6.50				576	"	"	Composition board	Roof paper	"	0	
	10.00				1120	"	"	"	"	"	0	
	10.00				728	"	Weather board	"	"	"	0	
	10.00				728	"	"	"	"	Brick post-boarded	0	
	7.50				1000	"	"	Wood sheathing	Tin	Wd. posts	0	
	6.50				1000	"	Board + battin	"	Roof paper	"	0	
	6.50				832	"	"	"	Tin	"	0	
	6.50				650	"	"	"	Roof paper	"	0	
	6.50				650	"	"	"	Wood shingle	"	0	
	6.50				650	"	"	"	Tin	"	0	
	7.50				988	"	"	"	Tin	"	0	
	8.00				700	"	Weather board	Composition board	Roof paper	"	0	
	5.50				690	"	Board + battin	"	Wood shingle	"	0	
	6.50				690	"	"	Wood sheathing	Tin	"	0	
					960	"	"	"	Roof paper	"	0	

(8)	1	" "	1875	1	✓ 1	0	4	0	0	—	0	0	—	0	0	No		"		
(0)	1	" "	1875	1	✓ 1	0	4	0	0	—	0	0	—	0	0	No		"		6.5
(3)	1	" "	1875	1	✓ 1	0	5	0	0	—	0	0	—	0	0	No		"		9.0
(1)	1	" "	1912	1	✓ 1	0	4	0	0	—	0	0	—	0	0	No		"		9.50
(3)	1	2 story double	1905 ②	2	✓ 1 2	1	4	2 1	0		0	0	—	0	0	No		"		{6.50 / 8.50
(6)	1	1-story single	1875	1	✓ 1	0	5	1	0		0	0	—	0	0	No		"		9.00
(7)	1	" "	1917	1	✓ 1	0	3	0	0	—	0	0	—	0	0	No		"		6.0
(49-50)	1	1 story double	1875	2	2	0	✓ 3 ✓ 4	2	0		0	0	—	0	0	No		"		{4.50 / 7.50
(51)	1	1-story single	1875	1	✓ 1	0	4	1	0		0	0	—	0	0	No		"		6.50
(53)	1	"	1920	1	✓ 1	0	3	0	0	—	0	0	—	0	0	No		"		7.0
(54)	1	shanty	1916	1	1	0	1	0	0	—	0	0	—	0	0	No		"		2.50
(61)	1	shanty	1908	1	1	0	1	0	0	—	0	0	—	0	0	No		"		2.00
(62-3)	1	1 story double	1875	2	✓ 2	0	3	0	0	—	0	0	—	0	0	No		"		5.0
(65-6)	1	1 story double	1875	2	✓ 2	0	3	0	0	—	0	0	—	0	0	No		"		5.0
(67)	1	1 story single	1875	1	✓ 1	0	5	0	0	—	0	0	—	0	0	No		"		6.5
(69)	1	1 story single	1910	1	✓ 1	0	5	0	0	—	0	0	—	0	0	No		"		8.0
(71)	1	1 story single	1875	1	✓ 1	0	4	0	0	—	0	0	—	0	0	No		"		7.0
(72)	1	1 story single	1909	1	✓ 1	0	4	0	0	—	0	0	—	0	0	No		"		6.5
( )	1	1 story single	1909	1	✓ 1	0	4	0	0	—	0	0	—	0	0	No		"		6.5
( )	1	1 story single	1916	1	✓ 1	0	6	0	0	—	0	0	—	0	0	No		"		10.0
( )	1	1 story single	1865	1	✓ 1	0	3	0	0	—	0	0	—	0	0	No		"		2.0
(76)	1	2 story single	1920	1	✓ 1	0	6	0	0	—	0	0	—	0	0	No		"		13.0
(77)	1	1 story single	1914	1	✓ 1	0	4	0	0	—	0	0	—	0	0	No		"		6.
(80)	1	1 story single	1875	1	✓ 1	0	3	0	0	—	0	0	—	0	0	No		"		5.
(81)	1	1 story single	1875	1	✓ 1	0	3	0	0	—	0	0	—	0	0	No		"		5.5
(82)	1	1 story single	1875	1	✓ 1	0	4	0	0	—	0	0	—	0	0	No		"		6.50
(83)	1	1 story single	1875	1	✓ 1	0	4	0	0	—	0	0	—	0	0	No		"		6.50
(84)	1	1 story single	1892	1	✓ 1	0	4	0	0	—	0	0	—	0	0	No		"		7.0
(85)	1	1 story single																		
(90)																				
(91)	1		1910	1	✓ 1		3	0	0	—	0	0	—	0	0	No		"		5.00
(92)	1		1916	1	✓ 1		2	0	0	—	0	0	—	0	0	No		"		3.00
(93)	1		1910	1	✓ 1		4	0	0	—	0	0	—	0	0	No		"		6.00
(94)	1		1919	1	✓ 1		4	0	0	—	0	0	—	0	0	No		"		8.00

✓ The houses built in 1875 were practically all rebuilt or extensively repaired between 1907 + 1912.
② Rebuilt in 1918.

~~65~~ ~~69~~ 68

27. Were houses built by Company yes By Contractor (Give name & address) Cais + Jones, Eastbrook; Illy Johnson, Shrewsbury
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

8)	1	"	"	1875	1	1	0	4	0	0	—	0	0	—	0	0	No		"	
0)	1	"	"	1875	1	1	0	4	0	0	—	0	0	—	0	0	No		"	6.5
3)	1	"	"	1875	1	1	0	5	0	0	—	0	0	—	0	0	No		"	9.0
1)	1	"	"	1912	1	1	0	4	0	0	—	0	0	—	0	0	No		"	9.50
-3)	1	2 story double		1905 ②	2	1 2	1	4	2 1	0		0	0	—	0	0	No		"	{6.50 / ~~8.50~~
)	1	1-story single		1875	1	1	0	5	1	0		0	0	—	0	0	No		"	9.00
7)	1	"	"	1917	1	1	0	3	0	0	—	0	0	—	0	0	No		"	6.0
(49-50)	1	1 story double		1875	2	2	0	3 / 4	2	0		0	0	—	0	0	No		"	{4.50 / 7.50
(51)	1	1-story single		1875	1	1	0	4	1	0		0	0	—	0	0	No		"	6.50
(53)	1	"		1920	1	1	0	3	0	0	—	0	0	—	0	0	No		"	7.0
(54)	1	shanty		1916	1	~~1~~	0	1	0	0	—	0	0	—	0	0	No		"	2.50
(61)	1	shanty		1908	1	~~1~~	0	1	0	0	—	0	0	—	0	0	No		"	2.00
(62-3)	1	1 story double		1875	2	2	0	3	0	0	—	0	0	—	0	0	No		"	5.0
(65-6)	1	1 story double		1875	2	2	0	3	0	0	—	0	0	—	0	0	No		"	5.00
(67)	1	1 story single		1875	1	1	0	5	0	0	—	0	0	—	0	0	No		"	6.50
(69)	1	1 story single		1910	1	1	0	5	0	0	—	0	0	—	0	0	No		"	8.00
(71)	1	1 story single		1875	1	1	0	4	0	0	—	0	0	—	0	0	No		"	7.0
(72)	1	1 story single		1909	1	1	0	4	0	0	—	0	0	—	0	0	No		"	6.5
	1	1 story single		1909	1	1	0	4	0	0	—	0	0	—	0	0	No		"	6.5
)	1	1 story single		1916	1	1	0	6	0	0	—	0	0	—	0	0	No		"	10.0
6)	1	1 story single		1865	1	1	0	3	0	0	—	0	0	—	0	0	No		"	2.0
(77)	1	2 story single		1920	1	1	0	6	0	0	—	0	0	—	0	0	No		"	13.0
(80)	1	1 story single		1914	1	1	0	4	0	0	—	0	0	—	0	0	No		"	6.
(81)	1	1 story single		1875	1	1	0	3	0	0	—	0	0	—	0	0	No		"	5.
(82)	1	1 story single		1875	1	1	0	3	0	0	—	0	0	—	0	0	No		"	5.
(83)	1	1 story single		1875	1	1	0	4	0	0	—	0	0	—	0	0	No		"	6.
(84)	1	1 story single		1875	1	1	0	4	0	0	—	0	0	—	0	0	No		"	6.
(85)	1	1 story single		1892	1	1	0	4	0	0	—	0	0	—	0	0	No		"	7.
(90)	1																			
(91)	1			1910	1	1		3	0	0	—	0	0	—	0	0	No		"	5.
(92)	1			1916	1	1		2	0	0	—	0	0	—	0	0	No		"	9.
(93)	1			1910	1	1		4	0	0	—	0	0	—	0	0	No		"	6.
(94)	1			1919	1	1		4	0	0	—	0	0	—	0	0	No		"	8.00

✓ The houses built in 1875 were practically all rebuilt or extensively repaired between 1907 + 1912.
② Rebuilt in 1918.

~~65~~ ~~69~~ 68

27. Were houses built by Company yes By Contractor (Give name & address) Cain + Jones, Eastbrook; Alby Johnson, Shrewsbury

28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

6.50				690	"	"	Wood sheathing	Tin	"	0	
9.00				960	"	"	"	Roof paper	"	0	
9.50				624	"	"	"	"	"	0	
{6.50 ~~8.50~~				1000	"	"	"	Asbestos shingle	"	0	
9.00				900	"	"	"	Tin	"	0	
6.00				576	"	Weather-board	Composition board	Wood shingle	"	0	
{4.50 7.50				{600 800	"	Board + battin	Wood sheathing	Tin	"	0	
6.50				725	"	"	"	"	"	0	
7.00				400	"	Weather board	Composition board	Roof paper	"	0	
2.50				N.R.	"	Board + battin	none rough boards	"	"	0	
2.00				N.R.	"	"	none rough boards	"	"	0	
5.00				700	"	"	Wood sheathing	Tin	"	0	
5.00				500	"	"	"	"	"	0	
6.50				728	"	"	"	"	"	0	
8.00				944	"	"	"	"	"	0	
7.00				816	"	"	"	"	"	0	
6.50				950	"	"	"	"	"	0	
6.50				728	"	"	"	"	"	0	
10.00				1128	"	Weather board	Composition board	Roof paper	"	0	
2.00				500	"	Board + battin	Wood sheathing	Tin	"	0	
13.00				1248	"	Weather board	" "	Roof paper	"	0	
6.50				1028	"	Board + battin	" "	Tin	"	0	
5.50				828	"	" "	" "	"	"	0	
5.50				792	"	" "	" "	"	"	0	
6.50				700	"	" "	" "	"	"	0	
6.50				750	"	" "	" "	"	"	0	
7.00				N.R.	"	Weather board	" "	N.R	N.R.	0	
5.00				"	"	Board + battin	N.R.			0	
9.00				"	"	"	"			0	
6.00				"	"	"	Building paper			0	
8.00				"	"	"	Composition board			0	
							"			0	

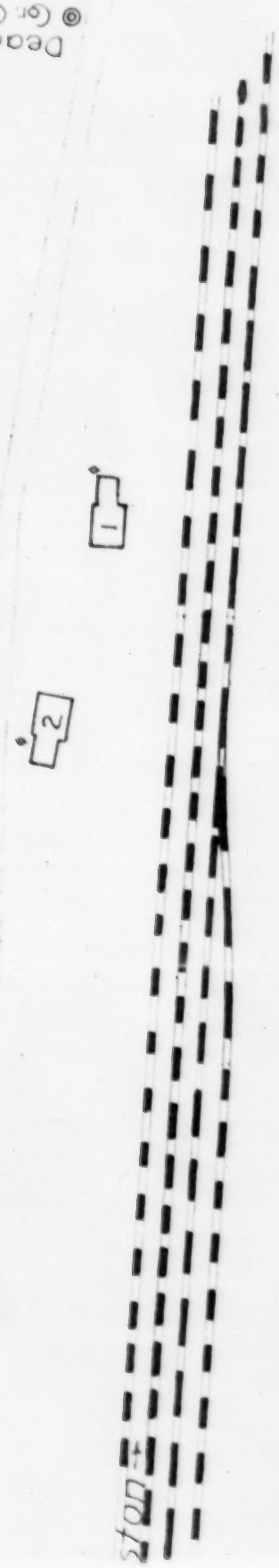
icials, By sub-contractors (Give names and addresses) —
superintendent, overseers or inspectors) at present time yes

Certified by J. H. Willis Date March 14, 1923
Position Secy & Treas, Corp.

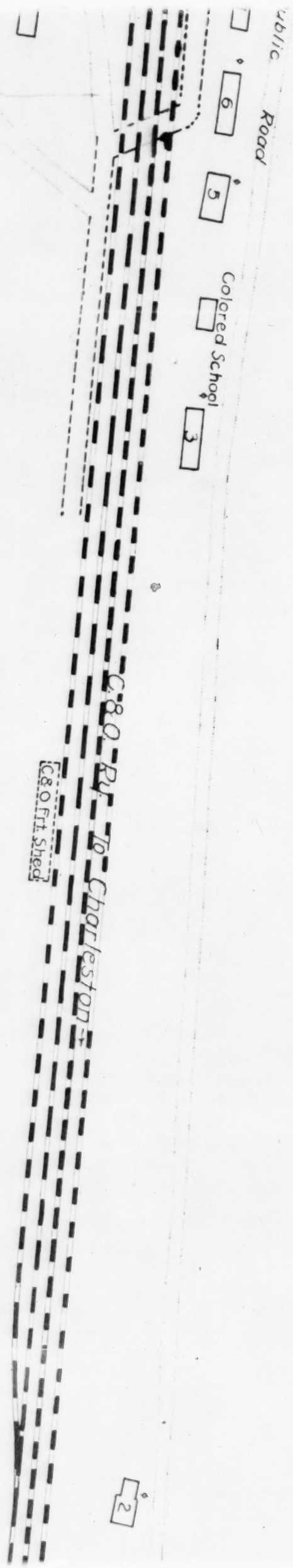
9.00				690	"	"	Wood sheathing	Tin	"	0	
9.50				960	"	"	"	Roof paper	"	0	
{6.50 / ~~8.50~~				624	"	"	"	"	"	0	
9.00				1000	"	"	"	Asbestos shingle	"	0	
6.00				900	"	"	"	Tin	"	0	
{4.50 / 7.50				576	"	Weather-board	Composition board	Wood shingle	"	0	
6.50				{600 / 800	"	Board + battin	Wood sheathing	Tin	"	0	
7.00				725	"	"	"	"	"	0	
2.50				400	"	Weather board	Composition board	Roof paper	"	0	
2.00				N.R.	"	Board + battin	none rough boards	"	"	0	
5.00				N.R.	"	"	none rough boards	"	"	0	
5.00				700	"	"	Wood sheathing	Tin	"	0	
6.50				500	"	"	"	"	"	0	
8.00				728	"	"	"	"	"	0	
7.00				944	"	"	"	"	"	0	
6.50				816	"	"	"	"	"	0	
6.50				950	"	"	"	"	"	0	
10.00				728	"	"	"	"	"	0	
2.00				1128	"	Weather board	Composition board	Roof paper	"	0	
13.00				500	"	Board + battin	Wood sheathing	Tin	"	0	
6.50				1248	"	Weather board	" "	Roof paper	"	0	
5.50				1028	"	Board + battin	" "	Tin	"	0	
5.50				828	"	" "	" "	"	"	0	
6.50				792	"	" "	" "	"	"	0	
6.50				700	"	" "	" "	"	"	0	
7.00				750	"	" "	" "	"	"	0	
				N.R.	"	Weather board	" "	N.R	N.R.	0	
5.00											
9.00				"	"	Board + battin	N.R.			0	
6.00				"	"	"	"			0	
8.00				"	"	"	Building paper			0	
				"	"	"	Composition board			0	
							"			0	

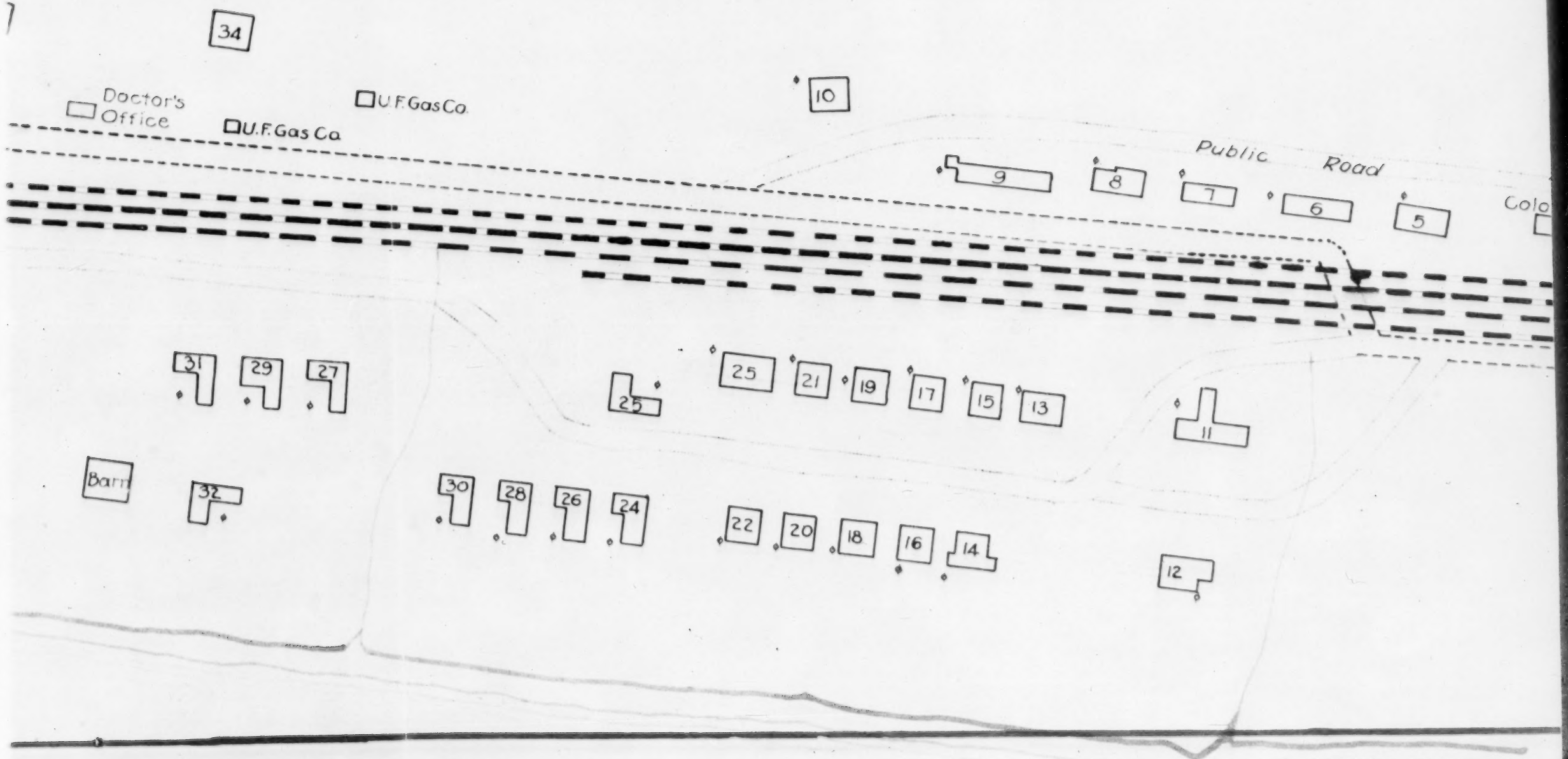
icials, By sub-contractors (Give names and addresses) —
superintendent, overseers or inspectors) at present time yes

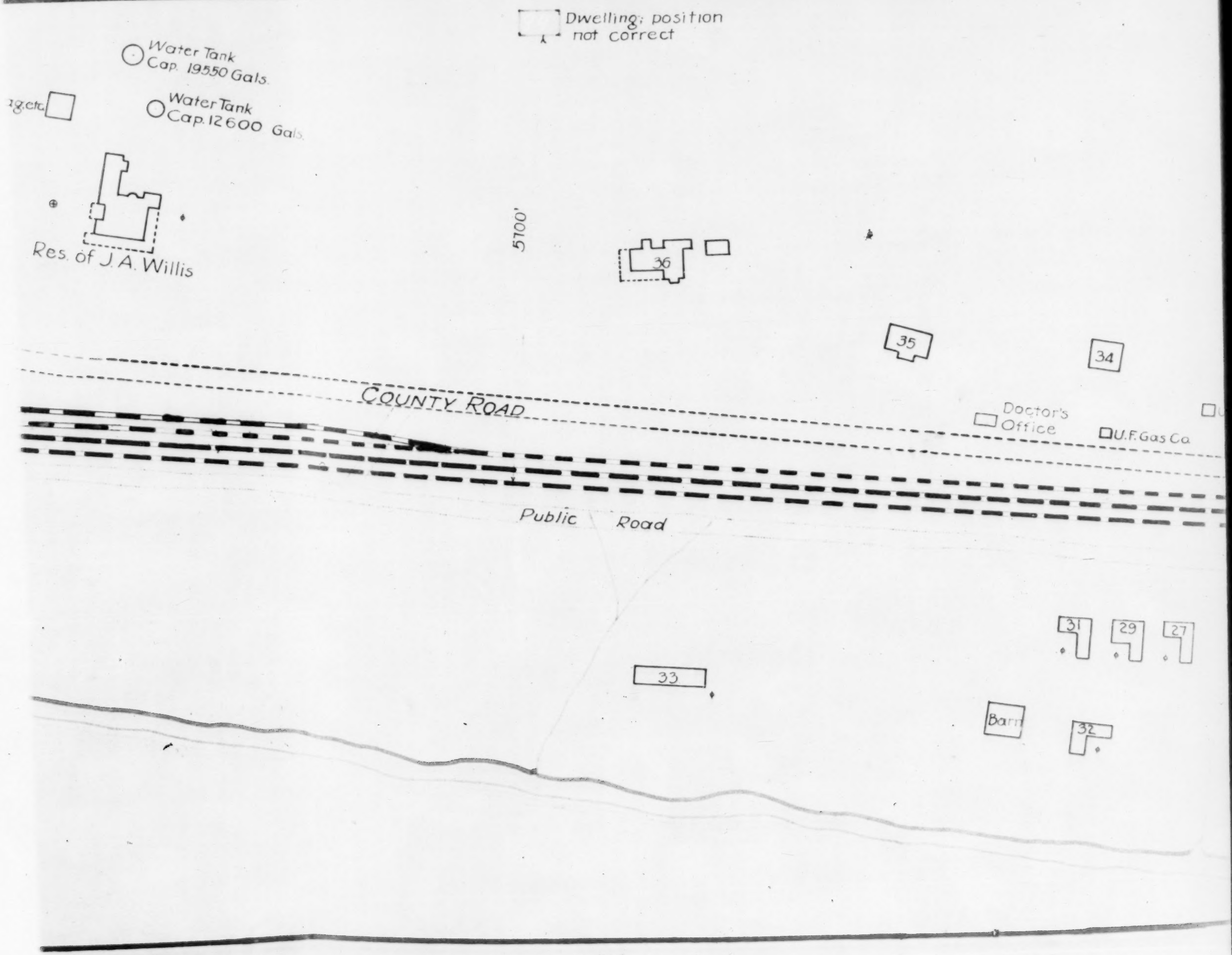
Certified by J. H. Willis Date March 19, 1923
Position Secy & Treas, Corp.

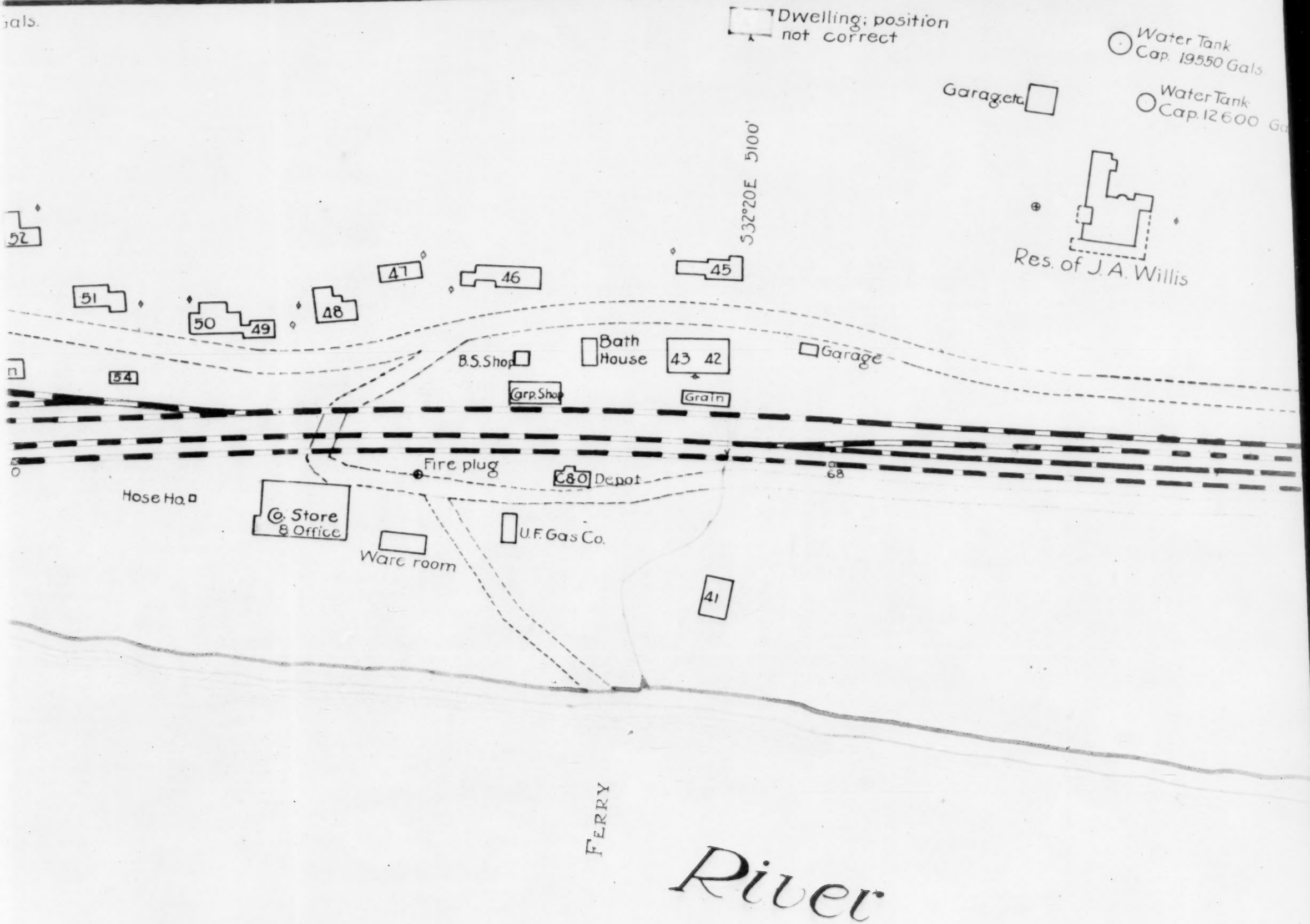


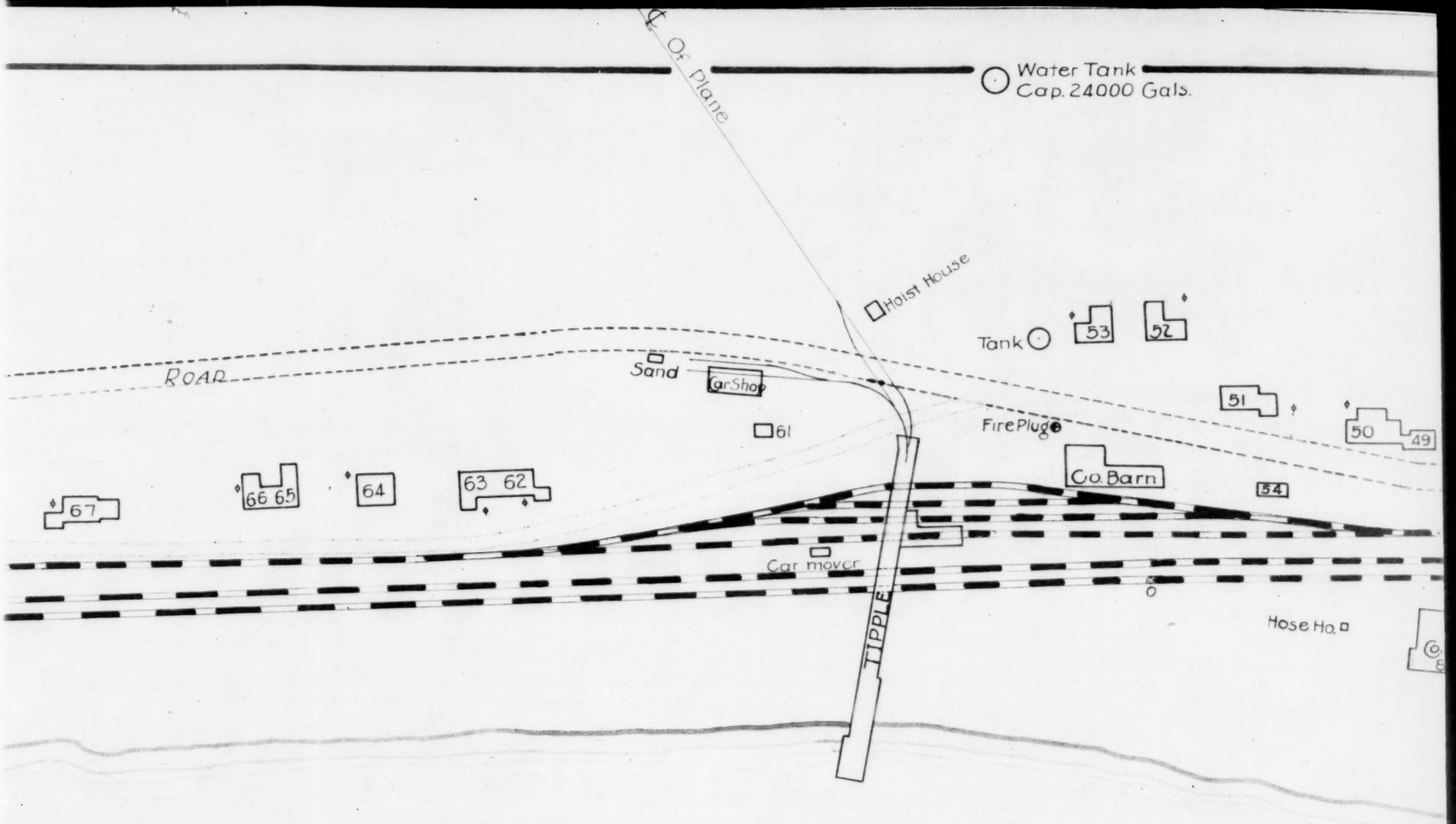
Dead elm
© Gr. C.K. Mining Co

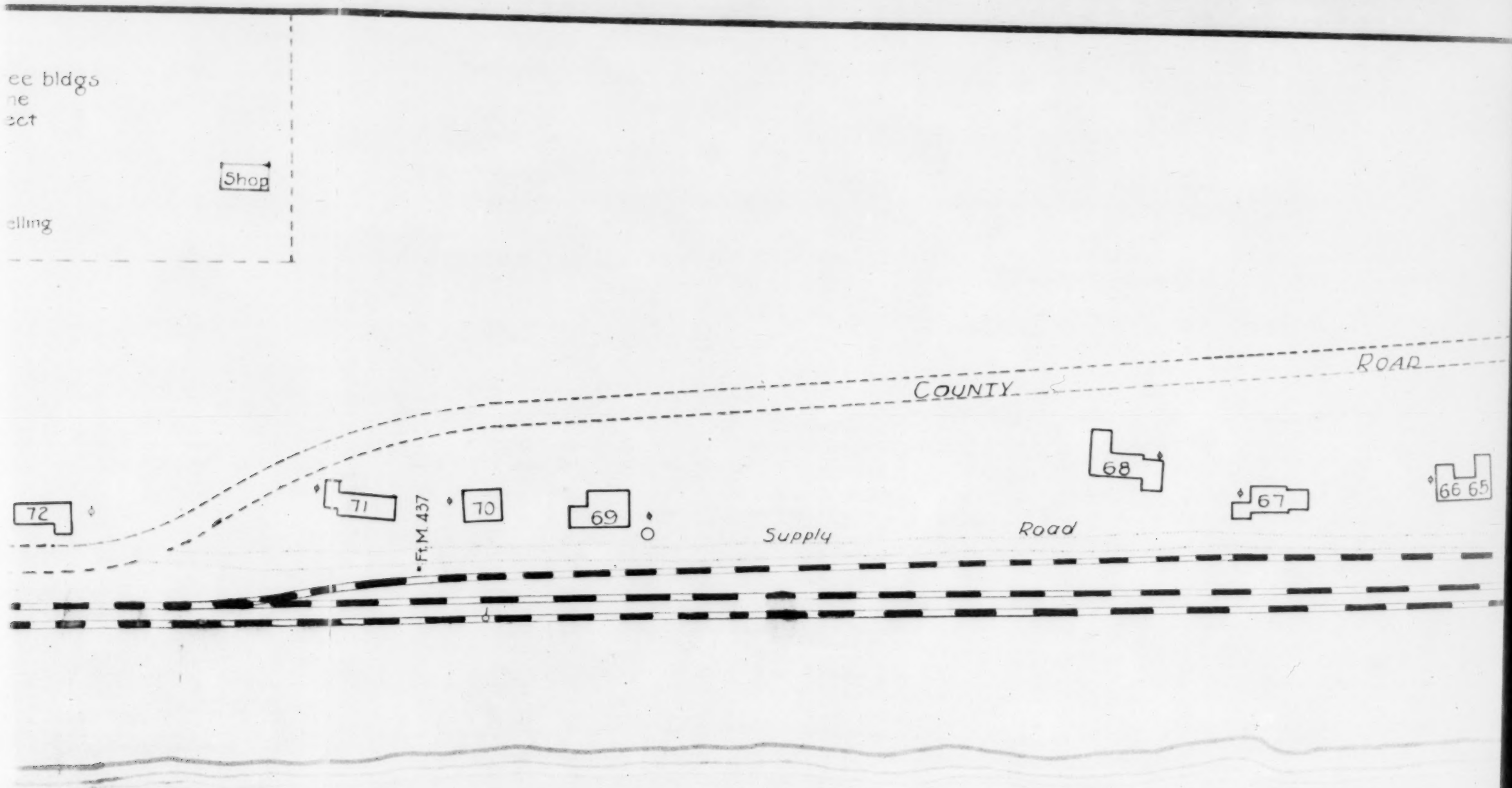

ublic Road
6
5
Colored School
3
C.&O. Ry.
To Charleston
C.&O. Frt. Shed
2


34
Doctor's Office
U.F. Gas Co.
U.F. Gas Co.
10
Public Road
9
8
7
6
5
Colo
31
29
27
25
25
21
19
17
15
13
11
Barn
32
30
28
26
24
22
20
18
16
14
12

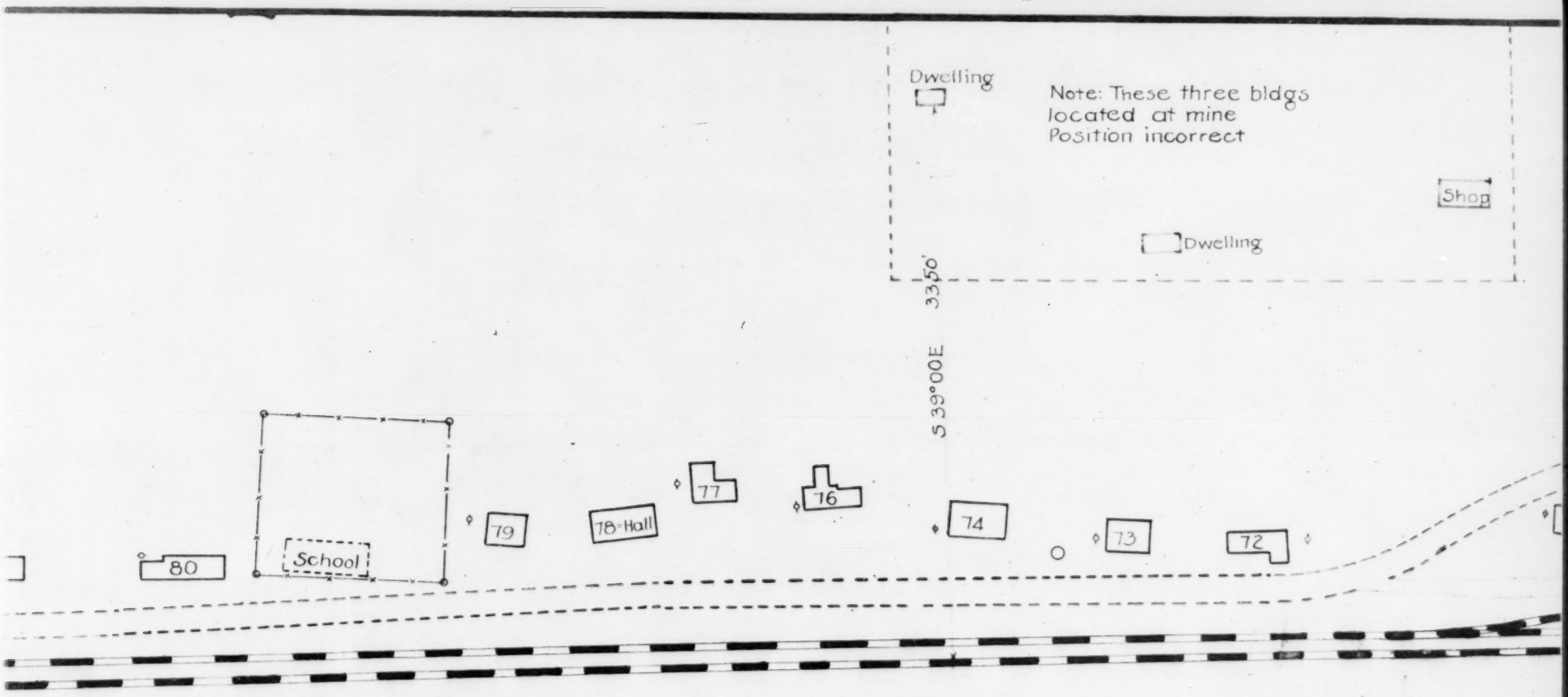

Dwelling; position not correct
Water Tank Cap. 19550 Gals.
Water Tank Cap. 12600 Gals.
Res. of J. A. Willis
5700'
36
35
34
COUNTY ROAD
Doctor's Office
U.F. Gas Co
Public Road
31
29
27
33
Barn
32

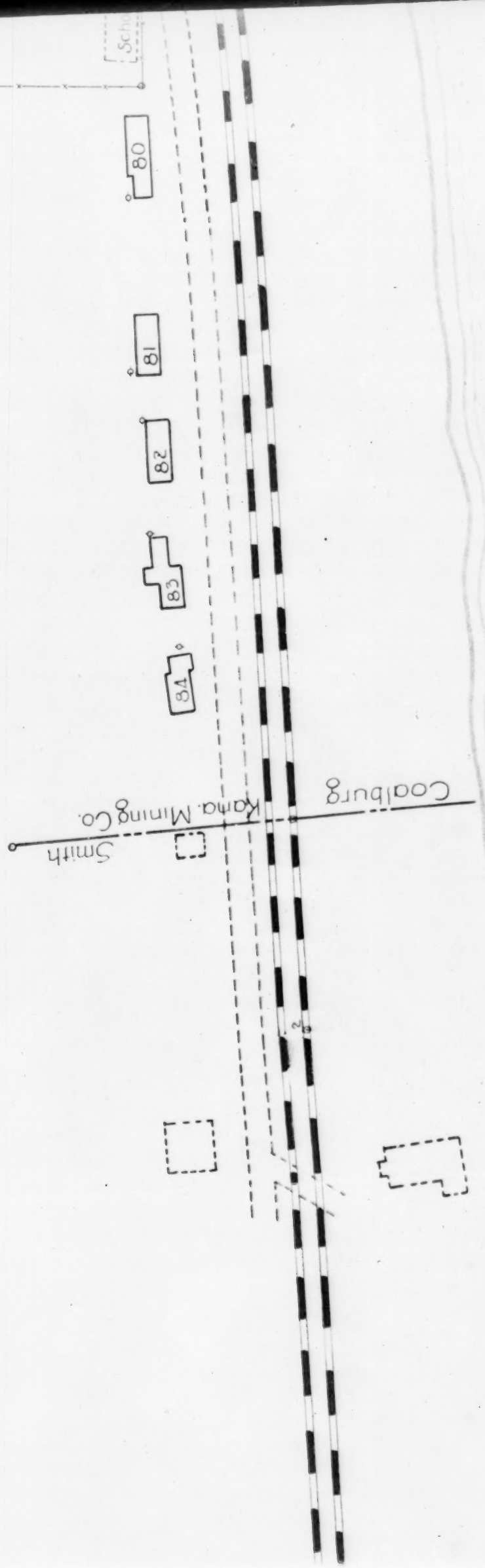

gals.
Dwelling; position not correct
Water Tank Cap. 19550 Gals
Garag.etc.
Water Tank Cap. 12600 Ga
S32°20E 5100'
Res. of J.A. Willis
52
51
50
49
48
47
46
45
54
B.S. Shop
Bath House
43 42
Garage
Carp. Shop
Grain
Fire plug
C&O Depot
68
Hose Ho.
Co. Store & Office
U.F. Gas Co.
Ware room
41
FERRY
River

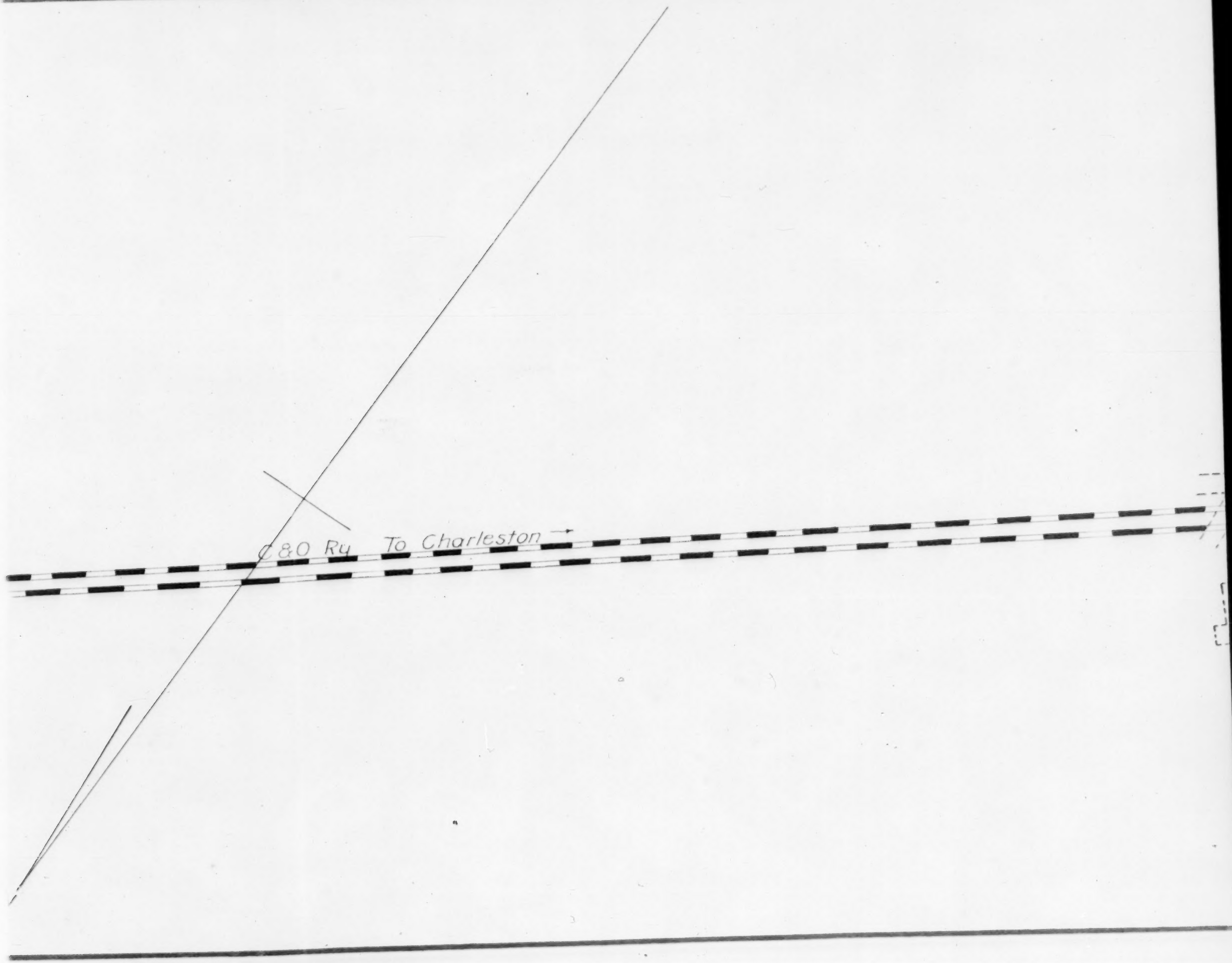

℄ Of Plane
Water Tank
Cap. 24000 Gals.
Hoist House
Tank
53
52
ROAD
Sand
Car Shop
51
61
Fire Plug
50
49
Co. Barn
54
67
66 65
64
63 62
Car mover
TIPPLE
Hose Ho.


ee bldgs
ne
ect
Shop
elling
COUNTY
ROAD
72
71
Ft. M. 437
70
69
Supply
Road
68
67
66 65

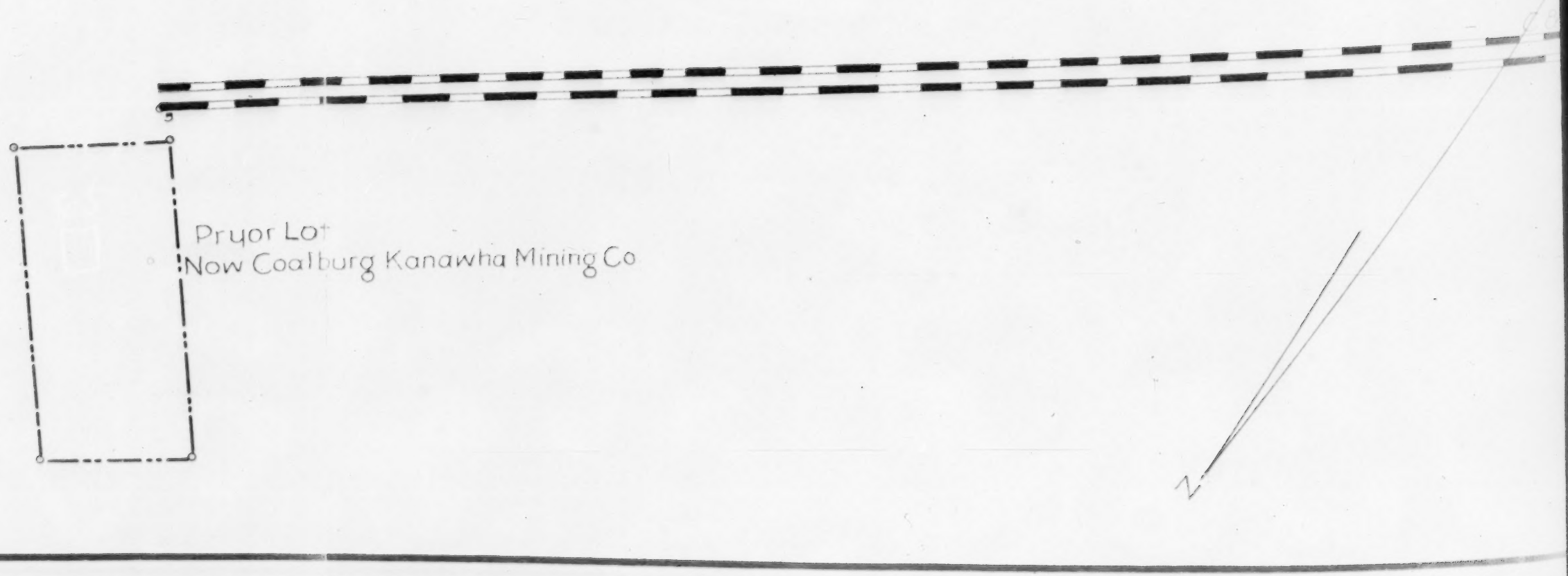
Kanawha


Dwelling
Note: These three bldgs
located at mine
Position incorrect
Shop
Dwelling
33.50'
S 39°00E
80
School
79
78-Hall
77
76
74
73
72


Sch
80
81
82
83
84
Coalburg
Koma. Mining Co.
Smith


C&O Ry To Charleston

CO.



HOUSE MAP

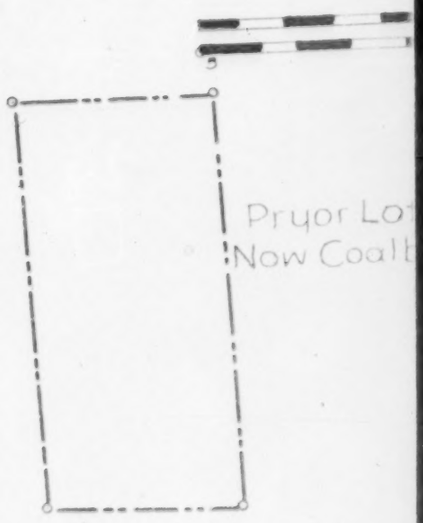
COALBURG KANAWHA MINING CO.

COALBURG W. VA.

Scale: 1" = 100' Apr. 3, 1923.

Legend

- ◊ Hydrant
- ⊕ Fire Plug
- ○ Well



E. B. Roeser, Engr. Montgomery, W. Va. Plan # 1029

14718.

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. N. (b) Septic tanks Y. N. (c) Cesspools Y. N. Privies Y. N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) 68
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 0 Privies (a)vaults 68 depth 4ft (b)pail ____ (c)surface ____
4. Are privies fly proof. Y. N. Spec. condition cracks between boards are not closed + there are no covers for seat.
5. How often does Co. clean privies inspect once a year change the mes that Last two dates N.R.
6. No. of families to one privy 1 need it dist. from house 25-75 ft
7. Disposal of garbage Company collects at irregular intervals - no receptacles
8. Disposal of waste water from house thrown out - drains off in practically all cases.
9. No. of water supply points so located that drainage from privies might contaminate them none seen Describe
Water supply for 5 houses in Seldom Seen Hollow not inspected -

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: No. tenements equipped by Co. 6 by tenants 0
3. Cost per mo. — per lamp — per kw 12¢ Pd. to Mine Co. $2.50 average per mo
4. Are electric appliances permitted Y.N. (a) Extra charge Y.N. Amt. Metered
5. What are commonly used N.R.
6. Gas lights Y.N. No. tenements equipped by Co. 0 by tenants 23 cost 20¢ per thow.
7. Other lights used oil lamps) Co. furnishes material, but tenants have to pay for labor in putting in gas.

VIII. Fuel:

1. Is coal supplied to employees Y.N. 2. Charge per ton at mine 1.80 (Employees not in Co. Houses) (O.E.) 1.80 N.E. 4.50
3. Charge per ton for delivery 1.00 for E. (Employees in Co. Houses) 4. Charge per ton delivered —
5. Other system of charge there according to distance.
6. Grade of coal Run of mine 7. How are houses heated grates + kitchen stove
8. Gas Y. N. Supplied by United Fuel Gas Co. No. tenements having 23 cost 20¢ per thow.
9. Are there records showing cost of coal to employees. Y. N.

(IX) Deduction from Earnings:

1. Company charges
   (a) Rent Y.N. (f) Doctor Y.N.
   (b) Light Y.N. (g) Store Y.N. scrip
   (c) Water Y. N.
   (d) Coal Y. N.

(2) Outside Charges

	No.	Amt. Commission
(a) Stores Y.N.		
(b) Rent Y.N.		
(c) Doctor Y.N:		0
(d) Other spec. Hospital		0
Burial Fund		0

(Have these deductions & previous costs quoted been verified, books or payrolls Y.N)
Agent examined pay-roll + verified all deductions given above.

(X) Medical Care and Health Provisions:

1. Is community served by (Contract Doctor Y. N. distance adj - Coalburg
   (Company Doctor Y. N. distance —
   (Independent Doctor Y. N. distance ¼ Cabin Creek
2. System of charges 1.00 single 2.00 married
3. Distance to nearest dentist ¼ Town Cabin Creek
4. Are there company nurses Y.N. (a) Duties —
5. Distance to nearest hospital 17 mi (a) Town Charleston (b) What is condition of road from mine to hospital in bad weather bad, but said-road is used.
6. Is there first aid equipment at mine Y.N. (a) Anyone trained to give it. Y.N.
7. Is there at mine: Wash house Y.N. Shower bath Y. N. Hot Cold Water
8. Is it available for women. Y. N. Children. Y. N. When —
9. Is land available for (a) gardens Y.N. (b) poultry Y.N. (c) pasture for cows Y. N. free Y. N. rend charged 1.00 per mo.

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. N. spec. — dist. —
   (b) Girls Y. N. spec. — dist. —
   (c) Women Y. N. spec. — dist. —
   (d) Men Y. N. spec. Virginia Power Co, United Gas Fuel Co - lumbering Libby-Owens Sheet Glass Co. dist. ½ mi - 2 mi

ALL AGREEMENTS ARE CONTINGENT UPON STRIKES, FIRE, ACCIDENTS AND DELAYS BEYOND OUR CONTROL

COALBURGH-KANAWHA MINING CO.

MINERS AND SHIPPERS OF

SPLINT AND GAS COALS

W. C. MITCHELL, PRES.
J. T. HATFIELD, VICE-PRES.
J. A. WILLIS, SECY. & TREAS.

COALBURG, W. VA.

Kanawha
List No. 125

April 6, 1923.

Miss Agnes Leisy,
Hotel Holley,
Charleston, W. Va.

Dear Miss Leisy:

We herein inclose the map of our houses; also a list which I have made up of replacement costs and original building costs. I have only attempted to place the building cost on those houses which were built since I have been connected with Coalburgh, and even at that, I cannot give absolutely correct figures, as no particular records were kept of individual houses. With the knowledge I have however, of this construction, I think the figures I am giving are very nearly correct.

We could not send you this information sooner, as we have just gotten the map from our engineer.

I hope this covers the information that you wanted, and if there is anything further needed, we will be glad to assist you.

Yours very truly,

COALBURGH-KANAWHA MINING CO.

J. A. Willis

Sec'y. & Treas.

JAW/G

INCL: Map; list;

COALBURGH-KANAWHA MINING CO.
COALBURGH, W.VA.

HOUSE NUMBER	ESTIMATED ORIGINAL COST	REPLACE-MENT COST	HOUSE NUMBER	ESTIMATED ORIGINAL COST	REPLACE-MENT COST
1		$775.00	42)		
2		775.00	43)	double house	$3500.00
3	$1100.00	1100.00	46		1300.00
5		900.00	47	$900.00	1300.00
6	900.00	900.00	49)		
7	1100.00	1100.00	50)	double house	1400.00
8		900.00	51		1100.00
9	1400.00	1400.00	53	1100.00	1100.00
10	1300.00	1300.00	54	200.00	250.00
11		1350.00	61)		150.00
12		1100.00	62)	double house	1425.00
13		1080.00	63		
14		1135.00	64		1250.00
15		1056.00	65)		
16		1000.00	66)	double house	1746.00
17		1000.00	67		1050.00
18		1050.00	69	1300.00	1300.00
19		1050.00	70	1300.00	1300.00
20		1050.00	71		1100.00
21		1050.00	72		1000.00
22		1050.00	73		1000.00
23		1400.00	74	1200.00	1900.00
24		1050.00	76		700.00
25	900.00	1300.00	77	1800.00	1800.00
26		1200.00	79	1350.00	1350.00
27	900.00	1300.00	80		1050.00
28		1200.00	81		900.00
29	900.00	1300.00	82		900.00
30		1200.00	83		1050.00
31	900.00	1300.00	84		1150.00
32	900.00	1300.00	85		800.00
33		1500.00	91		700.00
34		1200.00	92	150.00	150.00
			93	700.00	900.00
			94	1200.00	1200.00

Kanawha
List No. 125

14718.

XII. Schools and Education:

1. Is the public grade school used. Y. N. Parochial. Y. N. Town
2. Is rural or community public school attended. Y. N. Parochial. Y. N.
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades:

(a) Public:	adj	free	pay	out dug well	300 ft	stoves	out privies	No		I P 2-55
(b) ~~Paroch~~ colored:	adj	free	pay	out hyd	100 ft	stove	out privy	No	1-8	1-16

4. Character of buildings: (a) Pub. Weather board - 2 room - with shrubbing, good play ground (have girls for boys + girls)
(b) Par. Board + batten - 1 room - wd. shingle, - no play ground.
5. What transportation is provided None
6. Distance to nearest high school 1½ mi Town Eastbank
7. What transportation is there C. + O. Ry. - leaves 1:30 + returns 4:30
8. Evening school. Y. N. (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. N. Reading room. Y. N. Who provides it
10. Number of chruches 1 Company Bldg. 0 On Company property 0
Dist. to (a) nearest savings bank ¼ mi Town Cabin Creek Junction
(b) Nearest postal savings office 16½ mi Town Charleston
11. Are any school buildings owned by Co. Y. N. (Spec.) Colored
12. Are " " " on Co. Land. Y. N. (Spec.) Colored
13. Were " " " given by Co. Y. N. Land given by Co. Y. N. rolling are used for school purposes
14. Is appointment of teacher controlled by Company. Y. N. (Spec.) "Company used to take an interest in the school, but the more they took, the less the County + community took."

go to Cabin Creek

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y.N.	(d) Dance Hall Y. N.	(j) Public Hall for Meetings Y.N.
Co. owned	(e) Movie Theatre Y.N.	(k) Church Clubs Y. N.
Public	(f) Baseball team Y.N.	(l) Boy Scouts Y. N.
Rented	(g) Basket Ball team Y.N.	(m) Girl Scouts Y. N.
(b) Pool Room Y. N.	(h) American Legion Y.N.	(n) Playground Y. N.
(c) Bowling Alley Y.N.	(i) Miners Un. Hall Y. N.	

XIV. Company Welfare Work: Describe.

None

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

Sources of Information:
John A. Willis, Supt.
Mr. Prior, Bookkeeper
Albert Coalburg, Clerk
2 school teachers
3 families visited
other tenants.

Agent Agnes Lessig
Date March 12, 1923.

V. 2. Water from the mine is very hard + women don't like it for washing, but Supt. said it was very pure. When Co. has to fill tanks from river, the people are notified + notices like exhibit are posted. Supt. said he didn't believe the people boiled the water, but it cleared his conscience. Four years ago there was typhoid in the community + the doctor said the germs were in the river water.

12. Virginia Power Co. at Cabin Creek used the water from this same old mine several years ago + had it tested + it was found to be pure.

IX 2 d. Burial fund is conducted in rather unusual way - whenever someone dies, each man is assessed 50¢ unless there is enough in the treasury from a previous collection to take care of the expenses. To discourage the men taking a holiday whenever there is a funeral, the company agreed to pay into the burial fund whenever the mine is kept working during a funeral - at the following rate:- $6 for child under 6, $8 for 6-12, $— 12-16, + $16 for all over 16. A committee, of which Supt. is chairman, decides who is entitled to the benefits of this fund.

Hospital charge is $1.00 per month. Charleston hospital is used.

X 2. Doctor charges $10 for maternity cases where family subscribes to this fund. Ordinarily his fee is $20.

7. Company has a small wash house with three showers. 75¢ per mo. is charged for using it. Only about 7 men use. Supt. thought perhaps it was not successful because boarding house man was supposed to take care of it + didn't do a good job.

9. (a) Company has a community garden of about an acre, ploughed + fenced. 12¢ is charged for each 100 square feet.

NOTICE

At the present time river water is being furnished by the Coalburgh-Kanawha Mining Company to all of its houses (except those on the Cabin Creek point). There are some typhoid germs in this river water. I therefore strongly advise that all persons who use this water for drinking purposes boil it.

Boiled water should be kept in clean bottles or jars with stoppers or covers kept tight to prevent other germs getting in it. It is best not to try to keep it too long. Boil enough water each day for the next day's supply, and set it in a cool place over night.

(Signed) L. B. Rupert, Physician.

G-12/4/22

"ALL AGREEMENTS ARE CONTINGENT UPON STRIKES, FIRES...

COALBURGH-KANAWHA MINING CO.

MINERS AND SHIPPERS OF
SPLINT AND GAS COALS

COALBURGH, W. VA.

W. C. MITCHELL, PRES.
J. T. HATFIELD, VICE-PRES.
J. A. WILLIS, SECTY. & TREAS.

Tenement Repairs —

1920 —		
Labor —	1749.29 —	
Material,	3902.09	$5,651.38
1921 —		
Labor,	2.628.67	
Material	1.851.94	$4480.61
1922		
Labor,	1269.36 —	
Material,	897.03	$2166.39
		12,298.38

This ...

8 ...

C ...

Missing Information

125 Original Costs
Assessed Value
Post Office

See attached letter and do not send for figures on costs. Assessed and replacement values.

125 — R.

March 19, 1923

Mr. Willis, Supt. promised A. L. to send the following by March 26th —

(1) Blue print
(2) Original cost
(3) Replacement value

I-12 - location of houses.

80-81
73-4
71
69 47

Copy of lease and unit - extracts for use — etc under study — art 6.

Sept 9, 1923

L C-12

List No. 179-180-181-182-183 and 184 "B" Town Group Smithers
Serial No. 13

MINING COMMUNITY SCHEDULE "A"

P.O. Cannelton Distance adj P.M. Co. Emp yes

Asst. P.M. paid on Commission basis -

I. Location:
1. State West Va 2. Dist. Kanawha 3. County Fayette (Kanawha (a small part))
4. Mine Cannelton 1-2-3-4-5-6 5. Un., Non-Un. 6. Company Cannelton Coal and Coke Co.
7. Age of mine 50 years 8. Probable life 30 year
9. Nearest town Smithers dist. 1 mi of 2500 plus Montgomery dist. 2 mi.
10. Transportation to nearest town (a) Kind K and M. R.R. (but people always walk)
(b) Frequency 1 trains each way daily (c) Cost 10 ¢ (20 trip ticket 1.75)
11. Public Road. To only By Through. No Pub. Road for — miles
12. Total houses 244 On Pub. Rd. 140 On Co. Rd. 100 On No Rd. 4
13. Dist. from Pub. Road to nearest Co. houses — Extent 3½ miles up Fork 1½ miles up Fork
14. Condition of roads on which Co. houses front (a) Public Uneven - graded dirt -
(b) Company Narrow - Uneven - dirt.
15. Are there sidewalks Y. ~~N.~~ Describe —
16. Is there telephone communication except on Co. lines ~~Y.~~ N. Spec. about 20 applications on file when Telephone Co installs Cable (work in progress)
17. Is there for sale adjacent land where miners could build. ~~Y.~~ N. Around Smithers 1 mile.
18. Are there outside houses for rent near settlement. ~~Y.~~ N. Around Smithers 1 mile

III. Employees:
1. Number of men employed 544 (a) living in community 400 (b) outside 144
2. Where outside Montgomery - Smithers and at stops along K and M. R.R.
3. Prevailing nationalities Americans 50% / Negros 30% / 20% = Hungarian - Italians.
4. Total population of Co. houses (excluding officials) men, women & children 1137 1187
(a) In family tenements 1071 (1121) (b) In bachelor boarding houses or shanties 66

III 1. Usually 1200 men are employed so many are on car shortage reason for low no. employed at present.

See page II for population as to ages of children

IV. Tenancy: (give informant) Mr Harris - Genl. Mgr.
1. Is lease signed by tenants. ~~Y.~~ ~~N.~~ (File copy with schedule) —
2. Are tenants allowed to remain in houses if mine is shut down (no work) ~~Y.~~ N.
(b) If mine is shut down (strike) ~~Y.~~ N. (c) If no member of the family works in mine No = Except in case of sickness etc -
3. No. days notice given to evacuate house in time of strike 10 days.
4. How many actually given in last strike Did not evacuate.
5. Is water or light shut off if strike is declared. Y. ~~N.~~ —
6. How soon —
7. Is full rent charged when mine is not working. ~~Y.~~ N. Partial rent. Y. ~~N.~~ —
8. How collected: cash when due. Y. N. deduction from pay after work resumed. ~~Y.~~ N.
9. Is full rent charged during strike. ~~Y.~~ N. Cash. Y. N. Later deductions. ~~Y.~~ N.
10. How is mine property and settlement policed Ordinary Civil authorities
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

V. Water Supply
1. Is water in community piped. ~~Y.~~ N. Source Pumped from drilled well to 40,000, and 30,000 gal. Tanks then flows by gravity thru 4" gal. pipe to Houses.
2. Protection of source of piped water Drilled well. W. D. Friend - 414 Humphreys Court Charleston W. Va
3. No. of tenements with water inside 78 with hot water 15 11
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 8+3 hot water ~~Y.~~ N. Cold. ~~Y.~~ N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
(2) Hydrant	5		10 ft to 200 ft	
(1) Drilled Well	20		30 ft to 500 ft	
Dug Well				
Cistern				
(3) Spring	5		50 ft to 200 ft	
(4) Other Mountain Stream	2		100 ft to 300 yds	

V. 6 Does not include Boarding, Official or Rent Houses.

V. 7 Water from 2 drilled wells poor due to rust of pipes in water.

8. Which, if any of these were not provided by Co. —
9. Depth of drilled wells 100 to 150 ft dug wells — inf. Mr. Devaney - Comptroller
10. Protection of dug wells, cisterns or springs 1 spring as piped to side of hill & flows along board to cistern connected to tub - others are natural & not protected
11. How is depth beyond impervious rock determined Wells drilled by = W. D. Friend 414 - Humphreys Court Charleston W. Va.
12. Is water ever analyzed no by whom —

V. 12. Water has never been analyzed by Cannelton Coal & Coke Co.

1920 {Repairs = Labor 5077.06 ; Material 6045.66 Total 11122.72 includes repairs to Roofs - Porches windows chimneys - Fireplaces etc
{Upkeep Labor 1410.00 ; Material 610.49 Total 2020.49 includes Sanitation - Fencing - and $343 of this spent on Bridges

1921 {Repairs - Labor 4234.25 ; Material 4627.12 Total = 8861.37 includes repairs to roofs windows Fireplaces chimneys - etc.
{Upkeep " 615.00 " 9050.30 " = 1020.30: includes Sanitation - Fencing 243 tenements + 3 boarding houses

COMPANY: NAME Cannelton Coal & Coke Co ADDRESS Cannelton W. Va COMPANY HOUSES - OWNED OR ~~LEASED~~ (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

1. Company houses (a) Total owned: Number of buildings 244 Number of tenements 246 (b) Total leased: Number of buildings None
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include

1922 {A. Repairs: Labor (amt.) 2865.11 Material (amt.) 3823.68 Total Amt. 6688.79 (State items included) Roofs - Porches - Replacing
{B. Upkeep: Total amount (State items included) Labor - $50.00 No Material Includes -

3. Number of men employed (a) Total 544 (b) Number in company houses 400 (c) Number living outside 144 Where Montgomery & nutter

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY — Lights: Electric	Lights: Gas (Cost at Bottom of this Column)	Lights: Cost (For Elec)	Running Water Inside: Cold	Running Water Inside: Hot	Running Water Inside: Cost	Running Water Inside: Bath tubs	Running Water Inside: Flush toilets	12. Is Fuel Free	13. Double or single floors	14. What is heating Equipment	15. Mont Rent per tenement
4	Shanties	1910	1	4	0	3	0	0	—	0	0	—	0	0	0	$	Grates	3.00
6	Shanties	1910	1	6	0	2	0	0	—	0	0	—	0	0	0	$	Grates	1=1.00 5=2.00
1	Shanty	1910	1	1	0	1	0	0	—	0	0	—	0	0	0	$	Grate	2.00
1	Shanty	1910	1	1	0	2	0	0	—	0	0	—	0	0	0	$	Grate	3.00
1	Shanty	1910	1	1	0	3	0	0	—	0	0	—	0	0	0	$	Grate	1.00
3	Shanties	1910	1	3	0	3	0	0	—	0	0	—	0	0	0	$	Grates	5.00
1	Shanty	1910	1	1	0	1	0	0	—	0	0	—	0	0	0	$	Grate	1.00
1	Bunk House	1918	1	1		25	1	0	Free	1	1	Free	1	3	Free	$	Stove Grate	None
1	Boarding H	1916	1	1		10	1	0	Free	1	1	Free	1	1	Free	$	Gas Heaters Grate	None
1	Board H	1911	1	1		10	1	0	Free	1	1	Free	1	1	Free	$	Gas Heat Grates	14.00
1	Double	1910	2	2	0	6	2	0	8¢ per KW	2	0	Free	0	0	0	$	Gas Heaters	8.00
1	Double	1922	2	2	0	4	2	0	8¢ per KW	2	0	Free	0	0	0	$	Gas Heaters	8.00
41	Single	1910	1	41	0	4	40	0	25¢ per light	1	0	None	0	0	0	$	1 = Gas Heater 40 - Stoves - Grates	6.00
90	Single	54=1917-18 36=1911	1	90	0	4	29	52	25¢ per light	32	0	None	0	0	0	$	77 = Gas Heaters 13 = Stoves + Grates	6.00
3	Single	1910	1	3	0	4	3	0	25¢ per light	3	0	None	0	0	0	$	Gas Heaters	6.00

1	Double	1922	2	2	0	$4	2	0	0	2	0								
41	Single	1910	1	41	0	4	40	0	25¢ per light	8	0	None	0	0	0	$	1 = Gas Heater 40 - Stoves - Grates	6.00
90	Single	54 = 1917-18 36 = 1911	1	90	0	4	29	52	25¢ per light	32	0	None	0	0	0	$	77 = Gas Heaters 13 = Stoves & Grates	6.00
3	Single	1910	1	3	0	4	3	0	25¢ per light	3	0	None	0	0	0	$	Gas Heaters	6.00
1	Single	1920	1	1	0	4	0	0	—	0	0	"	0	0	0	$	Stoves & Grates	12.00
3	Single	1918	1	3	0	4	0	0	—	0	0	"	0	0	0	$	Stoves & Grates	6.00
1	Single	1918	1	1	0	4	0	0	—	0	0	"	0	0	0	$	Stoves & Grate	3.00
4	Single	1910	1	1	0	3	4	0	25¢ per light	0	0	None	0	0	0	$	Stoves & Grates	5.00
36	Single	3 = 1918 33 = 1911	1	36	0	3	18	11	25¢ per light	19	0	None	0	0	0	$	Gas Heaters Stoves & Grates	5.00
1	Single	1919	1	1	0	3	1	0	25¢ per light	0	0	None	0	0	0	$	Stoves & Grates	5.00
6	Single	1912	1	6	0	3	6	0	25¢ per light	0	0	—	0	0	0	$	Stoves & Grate	5.00
1	Single	1918	1	1	0	3	1	0	25¢ per light	1	0	None	0	1	0	$	Gas Heaters	7.50
9	Single	1912	1	9	0	3	0	9	—	0	0	—	0	0	0	$	Stoves & Grates	5.00
1	Single	1910	1	1	0	5	1	0	—	0	0	—	0	0	0	$	Stove & Grates	4.00
2	Single	1911	1	2	0	5	2	0	8¢ per KW	2	2	None	2	2	0	$	Stove Grates	6.00
2	Single	1918	1	2	0	5	1	0	8¢ per KW	2	2	—	2	2	0	$	Stove & Grates	7.50
1	Single	1910	1	1	0	5	0	0	8¢ per KW	0	0	—	0	0	0	$	Stove & Grate	1.00
6	Single	1911	1	6	0	6	6	0	8¢ per KW	6	2	None	2	2	0	$	Gas Heaters	7.50
2	Single	1910-11	1	2	0	5	2	0	8¢ per KW	2	2	None	2	2	0	$	Gas Heaters	6.00
3	Single	1910	1	3	0	6	3	0	8¢ per KW	3	0	None	0	0	0	$	Gas Heaters	1 = 8.00 1 = 9.00 1 = 10.00
5	Single	1911	1	5	0	6	5	0	8¢ per KW	0	0	—	0	0	0	$	Stoves & Grates	6.00
1	Single	1918	1	1	0	6	0	0	—	0	0	—	0	0	0	$	Stove Grate	7.50
2	Single	1918	1	2	0	6	0	6	—	0	0	—	0	0	0	$	Gas Heaters	7.50
1	Single	1918	1	1	0	6	0	0	—	0	0	—	0	0	0	$	Stoves & Grates	9.00

Gas Rate 25¢ per 1000 cu. ft.

These Houses built by Connellsville Coal Co of W. Va.

27. Were houses built by Company Part by Connellsville Coal & Coke Co By Contractor (Give name & address) J. E. Fuhrer, 1724 Washington St. Charleston, W. Va.

28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials.

Contractors
C. C. Turkwood. Greenbaro. Co, W. Va.
Mr R. E. Lawson, Kingston, W. Va.
Mr. James A. Thommason, Chelyan. W. Va.

1	Double	1922	2	2	0	4	2	0	0		2	0								
41	Single	1910	1	41	0	4	40	0	25¢ per light	8	0	None	0	0	0	$	1 = Gas Heater 90 - Stoves - Grates	6.0		
90	Single	54 = 1917-18 36 = 1911	1	90	0	4	29	52	25¢ per light	32	0	None	0	0	0	$	77 = Gas Heaters 13 = Stoves + Grates	6.0		
3	Single	1910	1	3	0	4	3	0	25¢ per light	3	0	None	0	0	0	$	Gas Heaters	6.0		
1	Single	1920	1	1	0	4	0	0	—	0	0	"	0	0	0	$	Stoves + Grates	12.0		
3	Single	1918	1	3	0	4	0	0	—	0	0	"	0	0	0	$	Stoves + Grates	6.0		
1	Single	1918	1	1	0	4	0	0	—	0	0	"	0	0	0	$	Stoves + Grates	3.0		
4	Single	1910	1	1	0	3	4	0	25¢ per light	0	0	None	0	0	0	$	Stoves + Grates	5.0		
36	Single	3 = 1918 33 = 1911	1	36	0	3	18	11	25¢ per light	19	0	None	0	0	0	$	Gas Heaters Stoves + Grates	5.0		
1	Single	1919	1	1	0	3	1	0	25¢ per light	0	0	None	0	0	0	$	Stoves + Grates	5.0		
6	Single	1912	1	6	0	3	6	0	25¢ per light	0	0	—	0	0	0	$	Stoves + Grates	5.0		
1	Single	1918	1	1	0	3	1	0	25¢ per light	1	0	None	0	1	0	$	Gas Heaters	Fre		
9	Single	1912	1	9	0	3	0	9	—	0	0	—	0	0	0	$	Stoves + Grates	5.0		
1	Single	1910	1	1	0	5	1	0	—	0	0	—	0	0	0	$	Stove + Grates	4.0		
2	Single	1911	1	2	0	5	2	0	8¢ per KW	2	2	None	2	2	0	$	Stove Grates	6.00		
2	Single	1918	1	2	0	5	1	0	8¢ per KW	2	2	—	2	2	0	$	Stove + Grates	7.50		
1	Single	1910	1	1	0	5	0	0	8¢ per KW	0	0	—	0	0	0	$	Stove + Grates	1.00		
6	Single	1911	1	6	0	6	6	0	8¢ per KW	6	2	None	2	2	0	$	Gas Heaters	7.50		
2	Single	1910-11	1	2	0	5	2	0	8¢ per KW	2	2	None	2	2	0	$	Gas Heaters	None		
3	Single	1910	1	3	0	6	3	0	8¢ per KW	3	0	None	0	0	0	$	Gas Heaters	1 = 8.00 1 = 9.00 1 = 10.00		
5	Single	1911	1	5	0	6	5	0	8¢ per KW	0	0	—	0	0	0	$	Stoves + Grates	6.00		
1	Single	1918	1	1	0	6	0	0	—	0	0	—	0	0	0	$	Stove + Grates	7.50		
2	Single	1918	1	2	0	6	0	6	—	0	0	—	0	0	0	$	Gas Heaters	7.50		
1	Single	1918	1	1	0	6	0	0	—	0	0	—	0	0	0	$	Stoves + Grates	9.00		
									Gas Rate 25¢ per 1000 cu. ft.											

Those Prior to 1918 by Connellsville Coal Co of W Va.

27. Were houses built by Company Part by Connellsville Coal & Coke Co By Contractor (Give name & address) J. E. Fuhrer, 1724 Washington St. Charleston, W. Va.

28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

Contractors
- C. S. Turkwood. Greenbrier Co, W. Va.
- Mr R. E. Lawson, Kingston, W. Va.
- Mr. James A. Thommason, Chelyan, W. Va.

Sist # 179-184
Lenal # 13

L-C 14 Note; During 1921 mine was closed from Oct. until Dec.

SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Cannelton, 1-2-3-4-5 and 6 MINE ADDRESS: Cannelton W. Va.

Number of tenements None From whom leased

PLEASE USE INK IN FILLING OUT THIS FORM

(men 400
(women 245
(children under 7 220
(children 7 - 15 248
(children 16 - 20 74
Total Population in Co. Houses

grading, roads, sidewalks, fences, sanitation

Logs under houses - windows - door knobs - chimneys - fireplaces - sanitation

and Bas along T. and M R.R

15. Monthly Rent per tenement	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
3.00	100.00 (Est)		~~500.00~~ 700.00	14 x 28	Wood	Boards & batten	Boards	Comp paper	Posts	0	1 Privy
1 = 1.00 5 = 2.00	768.76		500.00	10 x 24	wood	Boards & batten	Wood Sheathing	Comp paper	Post	0	1 Privy
2.00	100.00 Est		300.00	10 x 12	wood	Boards	unfinished	Comp paper	Posts	0	1 Privy
3.00	400.00 Est		500.00	10 x 24	wood	Boards & batten	Boards	Comp paper	Post	0	1 Privy
1.00	150.00		700.00	14 x 28	wood	Boards & batten	Boards	Comp paper	Posts	0	1 Privy
5.00	200.00		700.00	14 x 28	wood	Boards & batten	Boards	Comp paper	Posts	0	1 Privy
1.00	134.38		300.00	10 x 12	wood	Boards & batten	Boards	Comp paper	Post	0	1 Privy
None	2500.00		4500.00	22 x 60	wood	Boards + Strips	wood Sheathing	Comp paper	Posts	0	None
None	9870.00		15,000.00	66 x 32	wood	Boards + Strips	14 rooms Plastered 1 room wood Sheathing	Comp paper	Posts	0	None
14.00	1643.80		5500.00	40 x 54	wood	Boards & Strips	wood Sheathing	Comp paper	Posts	0	None
8.00	1612.56		6000.00	12 x 16 = L 12 x 14 = L 48 x 36 = Main	wood	weather Board	~~wood Sheathing~~	Comp paper	Posts	0	1 Privy 1 Coal House
8.00	1350.00		2200.00	24 x 60	wood	Boards + Strips	wood Sheathing	Comp paper	Posts	0	" "
6.00	400.00		1250.00	24 x 30	wood	Boards + Batten	wood Sheathing	Comp. paper	Posts	0	" "
6.00	537.52		1250.00	25 x 30	wood	Boards + Batten	wood Sheathing	8 = Slate Shingles 82 = Comp paper	Posts	0	" "
6.00	671.91		1250.00	25 x 30	wood	Boards + Batten	wood Sheathing	Comp paper	Posts	0	" "

eater				1200.00	24x30	Wood	Boards + Strips	Wood Sheathing	Comp paper	Posts	0	"	"	
- Grates	6.00	400.00		1250.00	24x30	Wood	Boards + Batten	Wood Sheathing	Comp. paper	Posts	0	"	"	
eaters + Grates	6.00	537.52		1250.00	25x30	Wood	Boards + Batten	Wood Sheathing	8=Slate Shingles 82=Comp paper	Posts	0	"	"	
aters	6.00	671.91		1250.00	25x30	Wood	Boards + Batten	Wood Sheathing	Comp paper	Posts	0	"	"	
rates	12.00	800.00		1250.00	25x30	Wood	Weather Board	Wood Sheathing	Comp paper	Posts	0	"	"	
Grates	6.00	537.32		1250.00	25x30	Wood	Weather Board	Wood Sheathing	Comp paper	Posts	0	"	"	
rate	3.00	537.32		1250.00	25x30	Wood	Boards + batten	Boarded	Comp paper	Posts	0	"	"	
rates	5.00	300.00		1000.00	14x42	Wood	Boards + batten	Wood Sheathing	Comp paper	Posts	0	"	"	
aters	5.00	403.14	Dwellings are used as	1000.00	14x42	Wood	Boards + batten	Wood Sheathing	12=Slate Shingles 24=Comp paper	Posts	0	"	"	
Grates	5.00	600.00		1000.00	14x42	Wood	Boards + batten	Wood Sheathing	Comp paper	Posts	0	"	"	
Grate	5.00	403.14		1000.00	14x42	Wood	Boards + batten	Wood Sheathing	Comp paper	Posts	0	"	"	
aters	Free	1500.00		1000.00	14x42	Wood	Boards + batten	Wood Sheathing	Comp paper	Posts	0	"	"	
Grates	5.00	416.07		1000.00	14x42	Wood	Boards + batten	Wood Sheathing	Comp paper	Posts	0	"	"	
rates	4.00	500.00		1500.00	12x14=L 24x30=M	Wood	Board + Strips	Boards	Comp Paper	Posts	0	"	"	
Grates	6.00	671.90		1500.00	12x14=L 25x30=M	Wood	Boards + Strips	Wood Sheathing	Comp paper	Posts	0	"	"	
Grates	7.50	671.90		1500.00	12x14=L 25x30=M	Wood	1=weather board 1=Board + Strips	Wood Sheathing	Comp paper	Posts	0	Wood House		
Grates	1.00	671.90		1500.00	12x14=L 25x30=M	Wood	Boards + Strip	Wood Sheathing	Comp paper	Posts	0	Wood House		
eaters	7.50	671.91		2200.00	25x30	Wood	5=weather Board 1=Boards + Strips	Wood Sheathing	Comp paper	Posts	0	Brick 1 Wood House		
eaters	6.00	671.91		1500.00	12x14=L 25x30 M	Wood	Board + Strips	Wood Sheathing	Comp paper	Posts	0	4 Wood Houses		
eaters	1=8.00 1=7.00 1=9.00	806.78		2200.00	25x30	Wood	Weather Board	Wood Sheathing	Comp paper	Post	0	6 " Coal Houses		
rates	6.00	600.00		2200.00	25x30	Wood	Board + batten	Wood Sheathing	Comp paper	Posts	0	Brick 1 Wood House		
rates	7.50	806.78		2200.00	25x30	Wood	Boards + batten	Wood Sheathing	Comp paper	Posts	0	"	"	
aters	7.50	671.91		2200.00	25x30	Wood	Boards + batten	Wood Sheathing	Comp paper	Posts	0	"	"	
rates	9.00	806.78		2200.00	25x30	Wood	Boards + batten	Wood Sheathing	Comp paper	Posts	0	"	"	

Cost figures from Company records and represent actual cost to Company.

ficials, By sub-contractors (Give names and addresses) None.
superintendent, overseers or inspectors) at present time Yes.

See last page for Remarks of Agent

CANNELTON COAL AND COKE COMPANY

Certified by _____

Position C. B. Devaney Comptroller

Date March 27, 1913

14718.

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. ~~N.~~ (b) Septic tanks Y. ~~N.~~ (c) Cesspools ~~Y.~~ N Privies ~~Y.~~ N.
2. No. tenements using (a) — (b) — (c) 9+3 and Boarding House (d) 234
3. No. tenements having indoor flush closets 9+3 outdoor flush closets 0 outdoor closets 0 Privies (a) vaults ✓ depth 5+6 ft (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. ~~N.~~ Spec. condition Almost every condition is represented in those seen - range from newly erected to delapated loose board ones.
5. How often does Co. clean privies Yearly Last two dates June 1920 June 1921
6. No. of families to one privy one dist. from house 50 to 100 ft.
7. Disposal of garbage Burned by Tenant & Private Collectors; Thrown out
8. Disposal of waste water from house Thrown out + Some use the Cesspools.
9. No. of water supply points so located that drainage from privies might contaminate them None Describe —

VI 3. Excludes Board + Boarding House

VI 5. Receipted Bill Forum Mr. Jeffery - address not know - Shows $380.00 paid each year specified for this work

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 12 (c) W. 125 V. +10
2. Electric house lights: No. tenements equipped by Co. 129 by tenants 0
3. Cost per mo. — per lamp —25¢ per kw 8¢ Pd. to —
4. Are electric appliances permitted ~~Y.~~ N. (a) Extra charge Y ~~N.~~ Amt. —
5. What are commonly used Irons 1/2 families { Washing Machines 1 of 3 } Fans = about —
6. Gas lights Y ~~N.~~ No. tenements equipped by Co. 78 by tenants 0 cost 25¢ per 1000 Cu. ft.
7. Other lights used Gas - Kerosene Lamps

VII 2. See page II for those Equipped by Co

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.00 4. Charge per ton delivered —
5. Other system of charge 1.50 per mo - 12 mo per year Quantity unlimited
6. Grade of coal Screened 7. How are houses heated Gas Heaters - Stoves - Grates
8. Gas ~~Y.~~ N. Supplied by Mont. gas Co No. tenements having 143 cost 25¢ per 1000 Cubic ft
9. Are there records showing cost of coal to employees. ~~Y.~~ N. Payroll

VIII 8 Those with gas - seldom use Coal - those who want coal are put on Coal List + charged same rate as those without gas.

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor Y ~~N.~~
   (b) Light ~~Y.~~ N. (g) Store ~~Y.~~ N. Scrip used.
   (c) Water Y. N. & Burial Fund ~~Y.~~ 50¢
   (d) Coal ~~Y.~~ N. (h) Charity ~~Y~~
2. Outside Charges No. Amt. Commission
   (a) Stores Y ~~N.~~
   (b) Rent Y ~~N.~~
   (c) Doctor ~~Y.~~ N: —1 —
   (d) Other spec. Gas ✓ 4¢ per 1000 Cu. ft.
   Insurance ~~Y~~ no Com Hospital. None

W. Va + Ky - Ins. Co ~~50~~ 50 per mo deducted

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N) Payrolls.

IX. X. Charity deductions cover various collections requested by miners such as contributions to sick, injured etc.

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance In Community (Company Doctor Y. ~~N.~~ distance — (Independent Doctor ~~Y.~~ N. distance 1 mi Smithers.
2. System of charges $1.50 per mo. married men; $1.00 per mo. single man
3. Distance to nearest dentist 2 mi Town Montgomery
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 2 (a) Town Montgomery (b) What is condition of road from mine to hospital in bad weather Bad - because of dirt road -
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. ~~Y.~~ N.
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot Cold Water —
8. Is it available for women. Y. N. Children. Y. N. — When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. ~~N.~~ spec. — dist. —
   (b) Girls ~~Y.~~ N. spec. Berry Picking (wild on the Hills) — dist. adj.
   (c) Women Y. N. spec. Berry Picking (wild on the Hills) dist. adj.
   (d) Men ~~Y.~~ N. spec. Road Building — dist. adj.

LC-7.

COMPANY: NAME Cabin Creek Cons. Coal Co. ADDRESS Charleston W Va COMPANY HOUSES- OWNED OR LEASED (EXCLUDING ALL HOUSES

1. Company houses (a) Total owned: Number of buildings 255 Number of tenements 273 (b) Total leased: Number of

2. Amount spent in repairs on company houses 1922: (a) Labor 3,428.37 (b) Material 4890.34 (c) Total 8318.71

3. Number of men employed (a) Total 195 (b) Number in company houses 195 (c) Number living outside None

4. Number of Buildings	5. Description (Single, double, family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Monthly rent per tenement	12. Original cost per building to Coal Co.	13. Present Assessed value per building	14. Ground floor size per tenement	15. Material	16. Construction Outside Finish
3	Shanty	1907	1	3	2	1	$2-3	200.	$150	12x18	Wood	Weather Board
18	Shanty	"	2	36	18	1	$3	300.	200	12x24	"	Battened
15	Single	"	1	15	15	3	$3 to $5	400.	300	14x36	"	"
15	Single	1915	1	15	1	3	$6 to $8	800.	450	14x36	"	Battened & Painted
80	Single	1907	1	80	40	4	$5-6	480.	400	28x30	"	Weather Board & Painted
30	"	1915	1	30	16	4	$6½-7	500.	400	28x30	"	"
70	"	1916	1	70	9	4	$7-8	720.	600	28x30	"	"
10	"	1920	1	10	3	4	$6½-7	1500.	600	28x30	"	"
2	"	1915	1	2	2	5	$6	600.	400	28x36	"	"
7	"	1910	1	7	2	6	$8-10	800.	600	28x32	"	"
4	Boarding	1915	1	4	0	10	$15	1500.	1000	40x42	"	"
1	"	"	1	1	1	14	$15	2000.	1200	40x50	"	"

26. Were houses built by Company Yes by Contractor (give name & address To Prostera Hanna

27. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive o

LC-7.

NG ALL HOUSES OCCUPIED BY OFFICIALS, SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME MINE ADDRESS Kayford Va

d: Number of buildings None Number of tenements None From whom leased None

8318 (Specify what items are included in repairs)

ide None Where? None Total population of Co. houses (men, women, & children) 639

16. Construction Outside Finish	17. Inside Finish	18. Roof	19. Foundation (Specify if solid or posts and material)	20. Number having excavated cellar	21. Number and kind of out buildings per building	22. Number of tenements equipped with electric or gas lights by Co.	by tenant	23. No. of tenements equipped with running water inside by Co.	by tenant	24. No. of tenements equipped by company with inside toilets & sewer connections	25. Equipment for heating
Weather Boarded	Ceiled	Composition	Wood Posts	None	None	3	—	None	✓	None	None
Battened	"	"	"	"	1 Privy	36	—	✓	✓	"	Grates & Stoves
"	"	"	"	"	1 "	15	—	✓	✓	"	"
Battened & Painted	"	"	"	"	1 "	15	✓	15	✓	"	Steam Heat
Weather Boarded & Painted	"	"	"	"	1 Privy 1 Wash House 1 Coal House	80	✓	None	✓	"	Grates & Stoves
"	"	"	"	"	"	30	✓	"	✓	"	"
"	Plastered	"	Concrete Posts	"	"	70	✓	✓	✓	"	"
"	Ceiled	"	"	"	"	10	✓	None	✓	"	"
"	"	"	"	"	"	2	✓	"	✓	"	"
"	"	"	Wood Posts	"	3 Coal Houses 3 Wash Houses 2 Privies	7	✓	"	✓	"	"
"	"	"	Concrete Posts	"	2 Privies 2 Coal Houses	4	✓	4	✓	1	"
"	"	"	"	"	"	1	✓	1	✓	None	"

d Houses Monongahela Lumber Co Mt Hope W Va By sub-contractors (give names and addresses) None

(exclusive of officials, superintendent, overseers or inspectors) at present time Yes

Certified by Josiah Kelly Date 7/21/23

147

XII

XII 2:5
Schools
2 Co. Institu
Colorad
Colored Pub

	Dist.	Tuition	Books	Water	Dist	Heat	Toilets	Med Ins	Grades	T.	R.
White	Public: adj	Free	Pay	Out Spr.	100 ft.	Stove	Out	No	1-8	2	60
White	Public: adj	Free	Pay	Out. dr w	150 ft	Stove	Out	No	1-8	3	124
White	Public: adj	Free	Pay	Out dr w	100 yds	Gas Heaters	Out	No	1-8	6	247
										11	$31

Character of buidings

Pub Wood bldg - 2 rooms good Condition
Pub Concrete Blocks 4 rooms - Plastered good Cond.
Pub Wood - 6 rooms - good Condition

(Supplement to list No 179-184) Kanawha District JR.

The term for all 5 of these School runs 8 months from September to May.

XIV

[illegible] have been built over 10 years + are of good appearance — as far as that type of house goes.

Sources of Information:
Mr Harris - Gen. Mgr.
Mr Levany Auditor + Comptroller
Mr Jerrent Engr
Mr. Page - Principal Colored Schools
Mr James - Principal White School
School Teachers

Agent James J Riordan
Date March 22. 1923

XII. Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. ~~N.~~ Town —
2. Is rural or community public school attended. ~~Y.~~ N. Parochial. Y. ~~N.~~
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades: T. | P

(a)Public:	adj	Free	Pay	Out dry W	300 yds	Stove	Out	No	1-8	2	53
(b)~~Parech~~:	adj	Free	Pay	Out Spr.	150 ft	Stove	Out	No	1-8	1	27
										3	80

4. Character of buildings: (a)Pub. 2 room Frame Bldg - Good Condition
(b)Par. 1 room Wood Bldg - roof leaks - walls not sealed - Poor Condition
5. What transportation is provided None
6. Distance to nearest high school 2 mi Town Montgomery
7. What transportation is there N+M train down at 8 + back 4.15 -
8. Evening school. Y. ~~N.~~ (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 0 Company Bldg. 0 On Company property 0
Dist. to (a) nearest savings bank 2 Town Montgomery
(b) Nearest postal savings office 2 Town Montgomery
11. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.)
12. Are " " " on Co. Land. Y. ~~N.~~ (Spec.) —
13. Were " " " given by Co. Y. ~~N.~~ 0 Land given by Co. ~~Y.~~ N. 6
14. Is appointment of teacher controlled by Company. ~~Y.~~ N. (Spec.) —

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field ~~Y.~~N.
Co. owned —
Public ✓
Rented —
(b) Pool Room Y. ~~N.~~
(c) Bowling Alley Y. ~~N.~~
(d) Dance Hall Y. ~~N.~~
(e) Movie Theatre Y. ~~N.~~
(f) Baseball team Y. ~~N.~~
(g) Basket Ball team Y. ~~N.~~
(h) American Legion Y. ~~N.~~
(i) Miners Un. Hall Y. ~~N.~~
(j) Public Hall for Meetings Y. ~~N.~~
(k) Church Clubs Y. ~~N.~~
(l) Boy Scouts ~~Y.~~ N.
(m) Girl Scouts ~~Y.~~ N.
(n) Playground ~~Y.~~ N.

XIV. Company Welfare Work: Describe.

Company reports "None". But agent in Masters Houses found a former employee, who has been sick for past 4 years - occupying House rent free for that period - This family consists of wife + 3 children

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

Houses are strung along R. R tracks in valley over a distance of 3½ miles - They are of Board + Batton Construction and are kept painted a red color - Houses were seen with porches loose - Roofs leaking - Knobs off doors - Also many Houses seen in good repair and no complaints could be made by tenants - It is evident that Company keeps repairing well in hand - as the majority of the house have been built over 10 years + are of good appearance - as far as that type of house goes.

Sources of Information:
Mr Harris - Gen. Mgr.
Mr Devany Auditor + Comptroller
Mr Jerrent Engr
Mr. Page - Principal Colored Schools
Mr James - Principal White School
School Teacher

Agent James J Riordan
Date March 22, 1923

Executed copy of lease for study Sept 9, 1923 -

lease requires tenant to ~~[illegible]~~ recognize justice of peace.

KANAWHA

E.T. Q

List No. 156-7-8-9-160-61 "B" Town Group Charleston
Serial No. 15

MINING COMMUNITY SCHEDULE "A"

P.O. adj. (Kayford) Co. Emp. Y. N.

(I) Location:
1. State West Virginia 2. Dist. Kanawha 3. County Kanawha
4. Mine Kayford 1+2, Peerless 1+ 1+Wyatt, Rose, Shamrock (5) Un., Non-Un. 6. Company Cabin Creek Cons. Coal Co.
7. Age of mine 20 yrs 8. Probable life 20 yrs
9. Nearest town Cabin Creek dist. 15 mi of 2500 plus Charleston dist. 31 mi
10. Transportation to nearest town (a) Kind C + O. Ry. to Cabin Creek + trolley from there
(b) Frequency 6:15 A.M. + 2:00 PM. to; 1:30 PM + 7:00 PM from: (c) Cost
11. Public Road. To only By Through. No Pub. Road for — miles
12. Total houses 247 On Pub. Rd. 91 On Co. Rd. 109 On No Rd. 47
13. Dist. from Publ. Road to nearest Co. houses —
14. Condition of roads on which Co. houses front (a) Public hard gravel
(b) Company dirt
15. Are there sidewalks Y. N. Describe about 2 blocks in front of officials' houses.
16. Is there telephone communication except on Co. lines Y. N. Spec. Va. Power Co.
17. Is there for sale adjacent land where miners could build. Y. N. —
18. Are there outside houses for rent near settlement. Y. N. —

III. Employees:
1. Number of men employed 245 (a) living in community 245 (b) outside 0
2. Where outside —
3. Prevailing nationalities almost all Americans - 35-40% Colored
4. Total population of Co. houses (excluding officials) men, women & children 624 Est.
(a) In family tenements N.R. (b) In bachelor boarding houses or shanties N.R.

(IV) Tenancy: (give informant) Mr. Morris, Supt. + Mr. Kelly, Gen. Mgr.
1. Is lease signed by tenants. Y. N. (File copy with schedule)
(2) Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine no, except in case of few employees of R.R. + Va. Power Co. + in cases of sickness, injury or widows.
3. No. days notice given to evacuate house in time of strike N.R.
(4) How many actually given in last strike 30 days after judgment was obtained
5. Is water or light shut off if strike is declared. Y. N. Y
6. How soon —
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N.
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y. N.
(9) Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
(10) How is mine property and settlement policed ordinary civil authorities
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

(V) Water Supply
1. Is water in community piped. Y. N. Source 3- Two tanks filled from reservoirs in mountains + artificial spring, called a "water trap" - piped to tanks + from there to community. when spring gives out use water from deep well 250 ft.
2. Protection of source of piped water
3. No. of tenements with water inside 9 with Hot water 1 boarding house
4. In how many was water put in by tenant, cold 3 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. N. Cold. Y. N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
2 Hydrant	11	257	adj - 300 ft.	—
1 Drilled Well	23			
4 Dug Well	2			
Cistern				
3 Spring	2			
Other —				

8. Which, if any of these were not provided by Co. 1 open spring
9. Depth of drilled wells average 110 ft. dug wells N.R. inf. Mr. Morris, Supt.
10. Protection of dug wells, cisterns or springs 1 dug well has tile lining, board top, pulley. 1 dug well is lined with brick, wooden top, open, use windlass; 1 spring open; 1 spring has concrete box with pipe to carry water out.
(11) ~~How is depth beyond impervious rock determined~~
12. Is water ever analyzed yes by whom State Bd. of Health

Water from deep well is so hard that when Co. is obliged to use it, there is a "big kick" in the community. This water was analyzed + found to be pure.

In the first place the houses are all painted a dark grey which gives the camp a very dismal appearance. Almost half of the houses are unoccupied + these are in a bad state of disrepair which further adds to the unattractiveness of the camp. In some parts there is still evidence of a big flood in 1916, which left a generous supply of rocks in the yards. The houses which are occupied appear to be in good repair.

The camp extends for 2 ½ miles along the creek bottom, and for about ¼ mile up three hollows at right angles to this. Comparatively speaking only a few of the houses are inconveniently located as to accessibility - on the hillside. Some of the houses built close to the mountainside or along the railroad track have very little yard space. Majority of the houses are fenced - some very well + others rather poorly.

261 Tenn + 4 boarding houses.

COMPANY: NAME Cabin Creek Cons. Coal Co. ADDRESS Charleston, W. Va. COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFIC

1. Company houses (a)Total owned: Number of buildings 247 Number of tenements 265 (b) Total leased: Number of buildings 0

2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include

1922 A. Repairs: Labor (amt.) 3428.37 Material (amt.) 4890.34 Total Amt. 8318.71 (State items included)

B. Upkeep: Total amount (State items included)

3. Number of men employed (a) Total 245 (b) Number in company houses 245 (c) Number living outside 0 Where —

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunk-house	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY — Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment
2	shanties	1907	1	2	2	1	2	—	40¢ per l.	—	—	—	—	—	no	N.R.	Stove
18	"	1907	2	36	26	1	36	—	"	—	—	—	—	—	"	"	Grates + stove
15	single	1907	1	15	13	3	15	—	"	—	—	—	—	—	"	"	" "
7	"	N.R.	1	7	0	3	7	—	"	—	—	—	—	—	"	"	" "
6	"	1915	1	6	1	3	6	—	"	6	—	0	—	—	"	"	Steam heat
1	"	1907	1	1	0	4	1	—	"	—	—	—	—	—	"	"	Grates + stoves
1	"	1907	1	1	1	4	1	—	"	—	—	—	—	—	"	"	" "
57	"	1907	1	57	30	4 + ~~washhouse~~	57	—	"	—	—	—	—	—	"	"	" "
54	"	1915	1	54	29	4	54	—	"	—	—	—	—	—	"	"	" "
70	"	1916	1	70	17	4	70	—	"	—	—	—	—	—	"	"	" "
1	"	1920	1	1	0	4	1	—	"	1	—	0	—	—	"	"	" "
1	"	1920	1	1	0	4	1	—	"	1	—	0	—	—	"	"	Steam heat
1	"	1915	1	1	0	5	1	—	"	—	—	—	—	—	"	"	Grates + stove
1	"	1915	1	1	0	4 + ~~bachhouse~~	1	—	"	—	—	—	—	—	"	"	" "
7	"	1910	1	7	1	6	7	—	"	—	—	—	—	—	"	"	" $14.00
1	"	1915	1	1	0	8	1	—	"	—	—	—	—	—	"	"	" "
2	boarding houses	1915	1	2	0	10	2	—	"	1	1	0	1	1	"	"	" "
1	" "	1915	1	1	0	10	1	—	"	—	—	—	—	—	"	"	" "
1	" "	1915	1	1	1	14	1	—	"	—	—	—	—	—	"	"	" "
							265			9	1		1	1			
247				265	121												

27. Were houses built by Company yes By Contractor (Give name & address) 70 plastered houses - Martin Lumber Co. Mt Ho

28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of official

L-C 14

Kayford 1+2, Raccoon 1+2+2 West,

ED BY OFFICIALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Rose, Shamrock + Thistle MINE ADDRESS: Kayford, W. Va.

0 Number of tenements 0 From whom leased —

p include grading, roads, sidewalks, fences, sanitation

PLEASE USE INK IN FILLING OUT THIS FORM

(men 175
(women 144
(children under 7 151
(children 7 - 15 138
Total Population in Co. Houses (children 16 - 20 31
Total 639

t heat- Equip- t	15. Mont hly Rent per tene ment	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replace- ment Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
ve	3.00	200.	150.		12 X 18	Wood	Weather board	Wood sheathing	Roof paper	Wood posts	0	None
es + stove	4.00	300.	250.		12 X 24	"	Board + battin	" "	" "	" "	0	privy
"	5.00	400	300.		14 X 36	"	" "	" "	" "	" "	0	"
"	5.00	400	300.		14 X 36	"	" "	" "	" "	" "	0	"
m heat	6.50	800	450.		14 X 36	"	" "	" "	" "	" "	0	"
s + stoves	4.00	~~N. R.~~ 480	~~N. R.~~ 400		28 X 30	"	Weather board	" "	" "	" "	0	"
"	5.00	~~N. R.~~ 480	~~N. R.~~ 400		28 X 30	"	" "	" "	" "	" "	0	"
"	6.00	480	400		28 X 30	"	" "	" "	" "	" "	0	privy + coal house
"	6.00	500	400		28 X 30	"	" "	Plastered	" "	Concrete "	0	" "
"	7.00	720	600		28 X 30	"	" "	Wood sheathing	" "	Wood "	0	" "
"	8.25	720	600		28 X 30	"	" "	" "	" "	" "	0	" "
m heat	8.50	720	600		28 X 30	"	" "	" "	" "	" "	0	" "
e + stove	6.00	600	400		28 X 36	"	" "	" "	" "	" "	0	" "
"	7.00	500	400		28 X 30	"	" "	" "	" "	" "	0	" "
	(1) 7.00 (3) 8.50 (2) 9.00 (4) 9.50	800	600		28 X 32	"	" "	" "	" "	" "	0	" "
"	15.00	1500	1000		40 X 42	"	" "	" "	" "	" "	0	" "
"	10.00	1500	1000		40 X 42	"	" "	" "	" "	Concrete "	0	" "
"	15.00	1500	1000		40 X 42	"	" "	" "	" "	" "	0	" "
"	15.00	2000	1200		40 X 50	"	" "	" "	" "	" "	0	" "

This Sheet Used in Tabulating!

Co. Mt Hope By sub-contractors (Give names and addresses) None

f officials, W. Va. superintendent, overseers or inspectors) at present time yes

Certified by _____ Date _____

Position _____

This information was taken from the rent book. A. L.

(VI) Sewage Disposal.

1. Method (a) Piped sewer system Y. N. (b) Septic tanks Y. N. (c) Cesspools Y. N. Privies Y. N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) 0
3. No. tenements having indoor flush closets 1 boarding h. outdoor flush closets 0 outdoor closets 0 Privies (a) vaults 264 depth 6 ft. (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. N. Spec. condition Agent inspected 3 or 4 - all were in bad condition - vaults full + houses dilapidated.
5. How often does Co. clean privies never - covers up + digs new Last two dates —
6. No. of families to one privy 1 dist. from house N. R.
7. Disposal of garbage Co. collects every week or ten days. People provide own receptacles.
8. Disposal of waste water from house just thrown out
9. No. of water supply points so located that drainage from privies might contaminate them none Describe —

(VII) Lighting:

1. Number of street lights (a) Town 0 (b) Company 4 and Porch lights - free (c) W. NR V. NR
2. Electric house lights: No. tenements equipped by Co. 265 by tenants 0
3. Cost per mo. — 1.60 per lamp 40¢ per mo per kw — Pd. to Mine Co. (usual $1.60)
4. Are electric appliances permitted Y.N. (a) Extra charge Y.N. Amt. —
5. What are commonly used practically all have irons - some washers + cooking appliances
6. Gas lights Y.N. No. tenements equipped by Co. — by tenants — cost —
7. Other lights used None

VIII. Fuel:

1. Is coal supplied to employees Y.N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.00 short ton 4. Charge per ton delivered —
5. Other system of charge 1.00 per mo. year 12 mo. round - amount unlimited
6. Grade of coal screened 7. How are houses heated 238 grates + stoves 2 stoks, 7 steam heat
8. Gas Y. N. Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. Y. N. Pay roll + Monthly Coal Record

(IX) Deduction from Earnings:

(1) Company charges
(a) Rent Y.N. (f) Doctor Y.N.
(b) Light Y.N. (g) Store Y.N. scrip
(c) Water Y. N. (h) Burial $1.00
(d) Coal Y. N.

(2) Outside Charges

	No.	Amt.	Commission
(a) Stores Y.N.	—		—
(b) Rent Y.N.	—		—
(c) Doctor Y.N.	1		0
(d) Other spec. Hospital 1.00			0

Outside d. Ins. premiums - Ky. & W. Va. Ins. Co. - 15% Commission

(Have these deductions & previous costs quoted been verified, books or payrolls Y.N) Agent examined payroll + verified all above charges.

(X) Medical Care and Health Provisions:

1. Is community served by (Contract Doctor Y. N. distance adj. Kayford
(Company Doctor Y. N. distance —
(Independent Doctor Y. N. distance 15 mi. Cabin Creek
2. System of charges $2.00 married $1.25 single per mo.
3. Distance to nearest dentist 15 mi Town Cabin Creek
4. Are there company nurses Y.N. (a) Duties —
5. Distance to nearest hospital 31 mi (a) Town Charleston (b) What is condition of road from mine to hospital in bad weather bad, but Co. uses train
6. Is there first aid equipment at mine Y.N. (a) Anyone trained to give it. Y.N.
7. Is there at mine: Wash house Y.N. Shower bath Y. N. Hot Cold Water
8. Is it available for women. Y. N. — Children. Y. N. — When —
9. Is land available for (a) gardens Y.N. (b) poultry Y.N. (c) pasture for cows Y. N. free Y. N. rend charged —

XI. Other Industries:

1. Are there other industries within reach which offer employment to
(a) Boys Y. N. spec. — dist. —
(b) Girls Y. N. spec. — dist. —
(c) Women Y. N. spec. — dist. —
(d) Men Y. N. spec. — dist. —

XII. Schools and Education:

1. Is the public grade school used. Y. N. Parochial. Y. N. Town —
2. Is rural or community public school attended. Y. N. Parochial. Y. N.
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades: T. P.

	Equip.	Dist	Tuition	Books	Water	Dist	Heat	Toilets	Med.Ins.	Grades	T. P.
(a) Public:	adj	free	pay	out-hyd.	200 ft	stoves	out privies	No	1-8	6-160	
(b) ~~Paroch~~ Colored:	adj	free	pay	out spring	250 ft	stove	out privies	No	1-6	1 - N.R.	

See note 2nd page

4. Character of buildings: (a) Pub. 2 story, 7 room, clapboard, wood sheathing
(b) ~~Par.~~ Colored - use 1st floor of 1 story clapboard bldg. wood sheathing - Term - 8 mos. both.
5. What transportation is provided None - uptain used for colored church.
6. Distance to nearest high school 17 mi. - white Town Eastbank
7. What transportation is there 7 mi. junior & colored " Wakeforest C + O Ry 6:15 A.M. + 7:15 P.M. - some board at Eastbank + some walk to Wakeforest.
8. Evening school. Y. N. (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. N. Reading room. Y. N. Who provides it —
10. Number of chruches 2 White 1 Colored Company Bldg. 3 On Company property 3
Dist. to (a) nearest savings bank 15 mi Town Cabin Creek
(b) Nearest postal savings office 31 mi Town Charleston
11. Are any school buildings owned by Co. Y. N. (Spec.) White at upper end of Rayford + Colored on lower end.
12. Are " " " on Co. Land. Y. N. (Spec.) Both " " "
13. Were " " " given by Co. Y. N. — Land given by Co. Y. N. all
14. Is appointment of teacher controlled by Company. Y. N. (Spec.) —

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y.N.	(d) Dance Hall Y. N.	(j) Public Hall for Meetings Y.N.
Co. owned ✓	(e) Movie Theatre Y.N.	(k) Church Clubs Y. N.
Public —	(f) Baseball team Y.N.	(l) Boy Scouts Y. N.
Rented —	(g) Basket Ball team Y.N.	(m) Girl Scouts Y. N.
(b) Pool Room Y. N.	(h) American Legion Y.N.	(n) Playground Y. N. equipped
(c) Bowling Alley Y.N.	(i) Miners Un. Hall Y. N.	K. of P., Odd Fellows Hunting, Swimming

XIV. Company Welfare Work: Describe.
Company duplicates whatever the people pay the minister.

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

Sources of Information:
W. H. Morris, Supt.
Josiah Keely, Gen. Mgr.
Principal of white school
Teacher at colored school
Rev. Crowder
Tenants

Agent Agnes Levisy
Date March 30, 1923

I. 5. Was union until last strike. Company is running open shop now. Many miners from here are still on strike - living in the tent colony at Eskdale.

IV. 2. (b) But the people stayed during the last strike.
4. Many left of their own accord. It took six months to get fifteen radicals out. Two or three weeks notice was given them before the company expected to begin work. Stuperintedent said "the trouble is that you always lose the best people because they want to go where there is work and the worst fellows will stay and you can't hardly get shed of them." Some of the people did a great deal of damage to the houses before they left - tore paper off the walls, put grease on the walls, broke out windows and tore doors down.
9. Six men who went back to work as soon as the mine opened after the strike had rent for four months previous remitted.
10. State police have been here only since the strike trouble. For ten years previous the whole creek was policed by one deputy. General Manager said there was no law and order. He and the superintendent broke up twenty stills in the mines and on the hillsides the previous winter.

VI. 3. Gen. Manager said any pit dug here acted much like a cess pool if it was dug deep because the ground is porous and full of rocks and liquids seep away. Said he knew there wasn't much to be said in favor of the system of covering up and moving, but he hadn't been able to hit upon any other scheme that wasn't too expensive. Said the character of soil made it difficult to line the valuts. Company uses lime and other antiseptics in the privies in summer time.

VII. 1. Porch lights are furnished free to take the place of street lights.
3. People wasted electricity so that the Company was losing about $1000 a month at all mines. To remedy this the Company put meters in all officials' houses, raised the miners' lights to 40¢ a lamp, with the agreement to reduce it as soon as the people were careful enough with the lights so that the company could break even with a lower charge.

V. 11. Hook & Moran, Charleston, and A. C. Collins (Huntington ?) are the contractors who drilled wells for this company.

IX. 1. (h) Burial fund deduction varies according to the state of the fund. Up to March the charge had been 50¢ per month.
2. (d) Clerk gets the 15% commission paid by the insurance company.

X. 2. This fee covers maternity cases also.
6. "Don't have first aid because there is no gas or dust here and the only accidents are from slate falls."
7. Company has a small wash house at Decota and was well enough pleased with it that it planned to build a large one here, but the slump in business and strike prevented.

XII. 3.(c) White public school; at extreme end of camp; tuition free; books pay; water - outside hydrant; distance - 300 ft; heat - stove; toilets - outside privies Med. Ins. - no; grades 1-3; teachers 1, pupils 24; term - 8 months. This is a one-room, clapboard building, finished with wood sheathing on the inside.
3. Med. Ins.- Principal of the school has sent some children whom she thought were especially in need of attention to the company doctor.
10. Company furnishes a room for a fourth church.
14. The Gen. Manager gave the following statement of the school situation: The company did have some voice in school matters until the time of the strike. The company arranged with the board, in order to get the woman they wanted as supervisor, to help with her salary, and to supplement the salaries of the teachers in order to increase the term. In the last school board election the strike was partly an issue and men were put on the board who are strike sympathisers, and they wouldn't take the recommendation of the company for anything. They are going to dismiss the supervisor, who was neutral about the strike trouble, and seem to think in some way that that is going to spite the company. I have always tried to keep the schools free from that sort of thing.

General Statement by General Manager -

The fight is not against organized labor, but in here it got to be a regular criminal, black-hand, organization. I had been doing business with them for twenty years. The principal fight now is to clean out the criminal element. We couldn't do it so long as the organization stood for the things it did. I called them together

a year ago and told them I could get the State Police in, but I wanted to respect their wishes, and asked them to get a committee to clean things up. I don't blame organized labor for that, but in some places it has allowed the organizations to get in pretty bad shape, and that was the condition in here.

If I had any assurance at all that they could control their own men I have no doubt I would do business with them again, but it would take a good deal to convince me. The Sunday schools and churches have just about doubled in attendance since we drove the strikers out of here. The policy of the union leaders was to keep the people on a raw meat diet. They didn't want any uplift or anything that would keep the people in anything but a lawless mood. They had a constitutional provision again. Boy Scouts (I think that is changed somewhat now, but the spirit is still there). I attempted to organize the Boy Scouts one time, and didn't learn it until I had 23 boys lined up and the thing fell flat and dead so quick. I came in here ten years ago as a school teacher, had been in school work ten years and had some rather advanced ideas as to what could be worked out between labor and capital and had some pretty sad disillusionments along that line with this particular bunch. I wouldn't be willing to state in another ten years without the labor union that the thing would be so very much different. I would like to try ten years without it. I haven't a cent in coal mines, am simply an employee of the company as the rest of the men are, only hired to look after the company's interests and they are supposed to be looking after them in the same way, but they don't all see it that way.

The union officials themselves would have to admit that for the ten years we did business with them in here we accepted them whole heartedly. I always maintained after you gave in to an organization of that kind and agreed to do business with them, it wasn't fair proposition to be fighting them, and I was very friendly with them the whole time, trying to do business with them, but the whole thing got steadily worse and culminated in the Mingo march. That was nothing more or less than, well - you would hear children saying "No more law." It is the radicals that have attempted to capture the labor organization that has caused this. The labor organization didn't start out that way.

between _____Company., a corporation, of the first part, and _____of the second part;

WITNESSETH: That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment and for the better performance of the service, the right to occupy the tenement house marked and known as No._____ upon the premises and coal property of the party of the first part in_____County, West Virginia, in consideration of the sum of $_____ per month, payable monthly, from the date hereof until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified, shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may without further notice, demand or proceeding, re-enter upon and take possession of the property above described, and remove therefrom the goods and property of the party of the second part; and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said premises above described.

The party of the second part promises and agrees to pay to the party of the first part, the consideration aforesaid monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys, owing to him from the party of the first part shall be due and payable until he shall have vacated, and surrendered to the party of the first part possession of the said premises; and in case the party of the second part shall retain possession of the said premises or any part thereof after the expiration from any cause whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so retain possession, the said sum being hereby agreed upon as liquidated damages for such retention of possession, it being understood that said premises are intended solely for the occupancy of employees of the party of the first part, and that the proper conduct of the business of the party of the first part requires that none but its employees and their families shall occupy the same; and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises, and for damages, if any, at the rate hereinbefore agreed for the retention thereof after the expiration of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part.

And the party of the second part doth further agree that if during his employment by said company he shall enter into possession of any other tenement house of said company without a written agreement giving the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of monthly consideration, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.

The party of the second part doth further agree and covenant to take good and proper care of the said premises and at the termination of his right of occupancy to peaceably surrender possession of the said premises in as good order and condition as the same now are, ordinary wear and tear excepted.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto under any circumstances whatsoever.

WITNESS: The following signatures:

_____Company,

_____ By _____

_____ _____

List No. 140.

Red Warrior Mine, Cabin Creek Consolidated Coal Co

Requested Josiah Keely, Gen. Mgr. to furnish the following information by April 6th

Repairs in labor & material for 1920 & 1921

Upkeep for 1920, 1921 and 1922.

Replacement value of all houses on questionnaire.

~~Total population according to new division.~~

A. L.
March 29, 1923.

E.T.
Q

List No. 140
Serial No. 16

"B" Town Group Charleston

MINING COMMUNITY SCHEDULE "A"

P. O. - Red Warrior Dist - Adj. P.M. Co. Empl - Yes

(I) Location:
1. State West Virginia 2. Dist. Kanawha 3. County Kanawha
4. Mine Red Warrior 5. Un., Non-Un. 6. Company Cabin Creek Cons. Coal Co.
7. Age of mine 20 yrs (8) Probable life 5 yrs
9. Nearest town Cabin Creek dist. 1½ mi of 2500 plus Charleston dist. 27½ mi
10. Transportation to nearest town (a) Kind C + O. Ry. to Cabin Creek - trolley from there
(b) Frequency to 8 A.M. + 2:40 PM from 12:00 PM + 6 P.M. (c) Cost 45¢ to Cabin Creek + 45¢ to Charleston
11. Public Road. To only By Through. No Pub. Road for — miles
12. Total houses 26 On Pub. Rd. 6 On Co. Rd. 0 On No Rd. 20
13. Dist. from Publ Road to nearest Co. houses — (Extent of camp ¼ mile)
14. Condition of roads on which Co. houses front (a) Public hard gravel
(b) Company —
15. Are there sidewalks Y. N. Describe Public road passes behind one group, railroad in front of another group, foot bridge across creek from Company road to another group.
16. Is there telephone communication except on Co. lines Y. N. Spec.
17. Is there for sale adjacent land where miners could build. Y. N.
18. Are there outside houses for rent near settlement. Y. N.

III. Employees:
1. Number of men employed 35 (a) living in community 35 (b) outside 0
2. Where outside —
3. Prevailing nationalities all Americans - no colored
4. Total population of Co. houses (excluding officials) men, women & children 96 97
(a) In family tenements 86 (b) In bachelor boarding houses or shanties 11

Men - 26
women - 21
ch. under 7 - 23
" 7-15 - 17
" 15-20 - 10
97

(IV) Tenancy: (give informant) Chas. Stennette, Supt.
1. Is lease signed by tenants. Y. N. (File copy with schedule) Put in force 5 mos. ago
(2) Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine no, except in cases of injury, sickness, widows, etc
3. No. days notice given to evacuate house in time of strike 5 days + ½ pr day fine after that
4. How many actually given in last strike 30 days after judgment obtained
5. Is water or light shut off if strike is declared. Y. N. Y
6. How soon —
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N.
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y. N.
(9) Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed ordinary civil authorities - State police
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

V. Water Supply
1. Is water in community piped. Y. N. Source —
2. Protection of source of piped water —
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. N. Cold. Y. N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
Hydrant	—			
1. Drilled Well	4			
Dug Well	—	26	adj - 300 ft	—
Cistern	—			
2. Spring	1			
Other	—			

8. Which, if any of these were not provided by Co. none
9. Depth of drilled wells 50 ft av. dug wells — inf.
10. Protection of dug wells, cisterns or springs spring walled with brick, wood cover, dip water out with bucket
~~11. How is depth beyond impervious rock determined~~
12. Is water ever analyzed No by whom —

Community has appearance of being very old. About half of houses are located in a line in main valley. others up a hollow. The five farthest up the hollow are very dilapidated - they are unoccupied at present - doors + windows gone + whole structures look as if they would blow over with the first wind. Majority of houses are fenced and have ample yards.

25 Ten. + 1 Boarding house

LC-7.

OUSES- OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS, SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Red Warrior MINE ADDRESS Warrior, W.Va.

nements 1030 (b) Total leased: Number of buildings None Number of tenements None From whom leased None

Material 325.00 (c) Total 6021.00 (Specify what items are included in repairs)

28 (c) Number living outside None Where? Total population of Co. houses (men, women, & children 96

14. Number of tenements leased	15. Ground floor size per tenement	16. Construction: Material	Construction: Outside Finish	17. Inside Finish	18. Roof	19. Foundation (Specify if solid or posts and material)	20. Number having excavated cellar	21. Number and kind of out buildings per building	22. Number of tenements equipped with electric or gas lights: by Co.	by tenant	23. No. of tenements equipped with running water inside: by Co.	by tenant	24. No. of tenements equipped by company with inside toilets & sewer connections	25. Equipment for heating
00	28 X 30	Wood	Board & Batten	Wood sheath. Ceiled	Paper roof Camps.	Wood Posts	None	1 Privy 1 Coal House	18 22	✓	None	—	None	Grates & Stoves
00	28 X 32	"	"	"	"	"	"		6		"		"	"
00	16 X 24	"	"	"	"	"	"		1		"		"	"
00	32 X 32	"	"	"	"	"	"		1		"		"	"

& address

tion by employees of the Company (exclusiv

By sub-contractors (give names and addresses) None

officials, superintendent, overseers or inspectors) at present time

Certified by Sarah Kirby Date Feb 24, 1923.

25 Ten. + 1 Boarding house

LC-7.

NAME C.C.C.C.Co. ADDRESS Charleston W.Va COMPANY HOUSES- OWNED OR LEASED (EXCLUDING ALL HOUSES

1. Company houses (a) Total owned: Number of buildings 26 30 Number of tenements 30 (b) Total leased: Number of

2. Amount spent in repairs on company houses 1922: (a) Labor 276.77 (b) Material 325.50 (c) Total 602.27

3. Number of men employed (a) Total 28 (b) Number in company houses 28 (c) Number living outside None

5. Description (Single, double, family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Monthly rent per tenement	12. Original cost per building to Coal Co.	13. Present Assessed value per building	14. Ground floor size per tenement	15. Material	16. Construction Outside Finish
Single	1907	1	18 ~~22~~ 20	8	4	$6.00	$483.00	$400.00	28 X 30	Wood	Board & batten Battened
"	"	1	6	None	6	~~$~~ 8.00	870.00	900.00	28 X 32	"	"
"	"	1	1	1	2	3.00	300.00	300.00	16 X 24	"	"
Boarding house	"	1	1	None	8	8.00	970.00	900.00	32 X 32	"	"

ere houses built by Company Yes by Contractor (give name & address

oes this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company(exclusive o

VI. Sewage Disposal:

1. Method (a) Piped sewer system Y. N. (b) Septic tanks Y. N. (c) [illegible]
   Privies Y. N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) 26
3. No. tenements having indoor flush closets 0 outdoor flush closets 0
   outdoor closets 0 Privies (a) vaults 26 depth 6 ft (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. N. Spec. condition —
5. How often does Co. clean privies never, covers up & digs new Last two dates —
6. No. of families to one privy 1 dist. from house 25-100 ft
7. Disposal of garbage Co. collects once month in winter, twice month in summer — no receptacles
8. Disposal of waste water from house throw out
9. No. of water supply points so located that drainage from privies might contaminate them 0 Describe —

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: No. tenements equipped by Co. ____ by tenants ____
3. Cost per mo. — 1.60 usual per lamp 40¢ per mo per kw — Pd. to Mine Co. (usual 1.00)
4. Are electric appliances permitted Y.N. (a) Extra charge Y.N. Amt. —
5. What are commonly used practically all have irons; 2 or 3 have washers
6. Gas lights Y.N. No. tenements equipped by Co. — by tenants — cost —
7. Other lights used None

VIII. Fuel:

1. Is coal supplied to employees Y.N. 2. Charge per ton at mine —
3. Charge per ton for delivery 50¢ short ton 4. Charge per ton delivered —
5. Other system of charge 1.00 per mo. 12 mo. year round - amt. unlimited
6. Grade of coal Screened 7. How are houses heated Grates + kitchen stoves
8. Gas Y. N. Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. Y. N. Pay roll + Monthly Coal Report

IX. Deduction from Earnings:

1. Company charges
   (a) Rent Y.N. (f) Doctor Y.N.
   (b) Light Y.N. (g) Store Y.N. - scrip
   (c) Water Y. N. (h) Garage Rent 2.00
   (d) Coal Y. N. ~~(i) Burial 0.50~~

2. Outside Charges

	No.	Amt.	Commission
(a) Stores Y.N.	—		—
(b) Rent Y.N.	—		—
(c) Doctor Y.N.	1		0
(d) Other spec. Hospital	1.00		0
Burial	.50		0

Outside ch. Ins. premiums - Ky + W. Va. Ins. Co. Comm. 15%

(Have these deductions & previous costs quoted been verified, books or payrolls Y.N)
Agent examined payroll at Gen. Office, Kayford, + verified all deductions

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor Y. N. distance 1½ mi. - Eskedale
   (Company Doctor Y. N. distance —
   (Independent Doctor Y. N. distance 12½ Cabin Creek
2. System of charges 2.00 married + 1.00 single per mo.
3. Distance to nearest dentist 12½ Town Cabin Creek Junction
4. Are there company nurses Y.N. (a) Duties
5. Distance to nearest hospital 28½ (a) Town Charleston (b) What is condition of road from mine to hospital in bad weather bad but use train
6. Is there first aid equipment at mine Y.N. (a) Anyone trained to give it. Y.N.
7. Is there at mine: Wash house Y.N. Shower bath Y. N. Hot Cold Water
8. Is it available for women. Y. N. — Children. Y. N. — When —
9. Is land available for (a) gardens Y.N. (b) poultry Y.N. (c) pasture for cows Y. N. free Y. N. rend charged —

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. N. spec. — dist. —
   (b) Girls Y. N. spec. — dist. —
   (c) Women Y. N. spec. — dist. —
   (d) Men Y. N. spec. — dist. —

2. Is rural or community public school attended. Y. N. Parochial. Y. N.

(3) Equip.:	Dist:	Tuition:	Books:	Water:	Dist:	Heat	Toilets:	Med.Ins.	Grades:	T.	P.
(a) Public:	adj	free	pay	out dg well	200 ft	stove	out privies	yes	1 - 8	1	21
(b) ~~Parech~~ Colored:	adj	free	pay	out dg well	300 ft	stove	out privies	yes	1 - 8	1	9

(4) Character of buildings: (a) Pub. Weather board, 1 room, wood sheathing, good cond, fenced yard
(b) Par. Board + lattin, 1 room, wood sheathing, bad repair

Term - 8 mos. for both.

5. What transportation is provided None
6. Distance to nearest high school 15 ½ Town Eastbank
7. What transportation is there C + O. Ry - leave 8 A.M. return 6 P.M.
8. Evening school. Y. N. (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. N. Reading room. Y. N. Who provides it —
(10) Number of chruches 0 Company Bldg. 0 On Company property 0
Dist. to (a) nearest savings bank 12 ½ Town Cabin Creek
(b) Nearest postal savings office 29 ½ Town Charleston
11. Are any school buildings owned by Co. Y. N. (Spec.) —
12. Are " " " on Co. Land. Y. N. (Spec.) Both
13. Were " " " given by Co. Y. N. White Land given by Co. Y. N.
(14) Is appointment of teacher controlled by Company. Y. N. (Spec.) See supplementary information given by Gen. Supt. attached to Schedule 156-61

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y.N.
Co. owned —
Public —
Rented —
(b) Pool Room Y. N.
(c) Bowling Alley Y.N.
(d) Dance Hall Y. N.
(e) Movie Theatre Y.N.
(f) Baseball team Y.N.
(g) Basket Ball team Y.N.
(h) American Legion Y.N.
(i) Miners Un. Hall Y. N.
(j) Public Hall for Meetings Y.N.
(k) Church Clubs Y. N.
(l) Boy Scouts Y. N.
(m) Girl Scouts Y. N.
(n) Playground Y. N.

XIV. Company Welfare Work: Describe.

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

Sources of Information:
Mr. George Stennette, Supt.
Mr. Josiah Keely, Gen. Mgr.
Estelle B. Nichols, white school teacher
Mrs. Josie Anderson, colored school teacher
Tenants.

Agent Agnes Levisy
Date March 29, 1923.

I. 5. Non-union only since last strike in Apr.

8. Supt. said because mine was nearly worked out, Co. had not fixed things up as well as it would have otherwise.

IV 2 b. In practice, they do stay until put out by law.

9. Very rarely collected because the people move away.

VII 1. Porch light are furnished free to take the place of street lights.

IX 2. Commission - Clerk gets medical service free for bother of collecting fees. Clerk also gets 15 o/o commission paid by Ky + W. Va. Ins. Co. for collection of premiums.

1 (i) Burial fund charge depends upon amount in the treasury + varies from time to time.

X 2. This fee covers maternity cases also.

XI People go berry-picking in summer, but only to get berries for their own use.

XII 3 b. Children from Cherokee + Acme, as well as Red Warrior, attend this colored school. There were 20 enrolled the first part of year, but due to strike trouble + people moving away, attendance has dropped to 9.

4 b. This building is also used as colored church + hall. Teacher said it had needed repairing for a year - window glass out, etc. A new vault is needed for the privy. Several weeks ago wind blew the privy over + since then children have had to use those where there are vacant houses nearby.

10. Both school houses are used.

14 Company pays something toward teachers' salaries + furnish the teacherage free, also light, coal, etc.

THIS AGREEMENT, Made this_____day of_____, 192____,

between _____Company., a corporation, of the first part, and

_____of the second part;

WITNESSETH: That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment and for the better performance of the service, the right to occupy the tenement house marked and known as No._____ upon the premises and coal property of the party of the first part in_____County, West Virginia, in consideration of the sum of $_____ per month, payable monthly, from the date hereof until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified, shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may without further notice, demand or proceeding, re-enter upon and take possession of the property above described, and remove therefrom the goods and property of the party of the second part; and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said premises above described.

The party of the second part promises and agrees to pay to the party of the first part, the consideration aforesaid monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys, owing to him from the party of the first part shall be due and payable until he shall have vacated, and surrendered to the party of the first part possession of the said premises; and in case the party of the second part shall retain possession of the said premises or any part thereof after the expiration from any cause whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so retain possession, the said sum being hereby agreed upon as liquidated damages for such retention of possession, it being understood that said premises are intended solely for the occupancy of employees of the party of the first part, and that the proper conduct of the business of the party of the first part requires that none but its employees and their families shall occupy the same; and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises, and for damages, if any, at the rate hereinbefore agreed for the retention thereof after the expiration of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part.

And the party of the second part doth further agree that if during his employment by said company he shall enter into possession of any other tenement house of said company without a written agreement giving the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of monthly consideration, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.

The party of the second part doth further agree and covenant to take good and proper care of the said premises and at the termination of his right of occupancy to peaceably surrender possession of the said premises in as good order and condition as the same now are, ordinary wear and tear excepted.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto under any circumstances whatsoever.

WITNESS: The following signatures:

_____Company,

_____ By _____

_____ _____

List No. 165 "B"Town Group Charleston.
Serial No. 46

MINING COMMUNITY SCHEDULE "A"

Post Office Y N
Postmaster Co emp. Y N

I. Location:
1. State W. Va 2. Dist. Kanawha 3. County Kanawha.
4. Mine 2 mines (5) Un., Non-Un. 6. Company Cabin Creek Cons. Coal Co.
7. Age of mine 20 8. Probable life 25
9. Nearest town Eskdale dist. 3 of 2500 plus Charleston dist. 32
10. Transportation to nearest town (a) Kind RR.
(b) Frequency two each way daily (c) Cost 10¢
11. Public Road. To only By Through. No Pub. Road for - miles
12. Total houses 48 On Pub. Rd. 4 On Co. Rd. 44 On No Rd. 0
13. Dist. from Publ Road to nearest Co. houses - Camp extends 3/4 mi along creek.
14. Condition of roads on which Co. houses front (a) Public hard gravel road
(b) Company hard dirt road - some of them are cinder roads.
15. Are there sidewalks Y. N. Describe -
16. Is there telephone communication except on Co. lines Y. N. Spec.
17. Is there for sale adjacent land where miners could build. Y. N.
18. Are there outside houses for rent near settlement. Y. N.

III. Employees:
1. Number of men employed 51 (a) living in community 51 (b) outside 0
2. Where outside -
3. Prevailing nationalities American white 50% colored 50%
4. Total population of Co. houses (excluding officials) men, women & children ~~80~~ 85
(a) In family tenements 75 (b) In bachelor ~~boarding houses or~~ shanties ~~5~~ 7

IV. Tenancy: (give informant) Mr. Keely and Mr. Eckles - supt.
1. Is lease signed by tenants. Y. N. (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine No - unless houses are not needed by employees - ~~yes, unless house is needed by working men.~~
3. No. days notice given to evacuate house in time of strike 5
(4) How many actually given in last strike 15 days.
5. Is water or light shut off if strike is declared. Y. N. Y
6. How soon -
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N.
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y. N.
(9) Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed ordinary civil authorities
(a) by whom commissioned - (b) by whom pd. -
(c) powers: -

corrected by attached statement

V. Water Supply
1. Is water in community piped. Y. N. Source -
2. Protection of source of piped water -
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount - To whom pd. -
6. No. of tenements having stationary bathtub 0 hot water Y. N. Cold. Y. N. N
(7) Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
Hydrant				
1 Drilled Well	8	48		
Dug Well				
Cistern				
2 Spring	1			48-1
Other				

8. Which, if any of these were not provided by Co. 0
9. Depth of drilled wells 50-90 ft dug wells - inf. Mr Eckles - supt.
10. Protection of dug wells, cisterns or springs Spring has stone built around it. No cover and water is dipped out with individual pails.
11. How is depth beyond impervious rock determined -
12. Is water ever analyzed no by whom -

List #165
Serial #46

48 Tenements

LC-7.

COMPANY: NAME C.C.C.C.Co ADDRESS Charleston, W.Va COMPANY HOUSES- OWNED OR LEASED (EXCLUDING ALL HOUSES

1. Company houses (a) Total owned: Number of buildings 48 Number of tenements 48 (b) Total leased: Number of

2. Amount spent in repairs on company houses 1922: (a) Labor 465.40 (b) Material 680.52 (c) Total 1145.92

3. Number of men employed (a) Total 52 (b) Number in company houses 52 (c) Number living outside None

4. Number of Buildings	5. Description (Single, double, family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Monthly rent per tenement	12. Original cost per building to Coal Co.	13. Present Assessed value per building	14. Ground floor size per tenement	15. Material	16. Construction Outside Finish
19	Single	1916	1	19	7	5	$6.50	$638.00	$6000.00	28 X 30	Wood	Clapboard W. Bound Paint
25	"	1907	1	25	15	4	6.50	471.00	600.00	26 X 30	"	"
4	"	1907	1	4	2	3	5.00	350.00	450.00	16 X 36	"	"

Tot. Nos. wrong

note: Paid corrections made by agent.

26. Were houses built by Company Yes by Contractor (give name & address

27. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of

(1) These four houses are listed according to no. of rooms
are 1-6 r.
1-3 r.
1-2 r.
1-1 r.

44
18
11
12
85

HOUSES
er of
592

OCCUPIED BY OFFICIALS, SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Lucrier MINE ADDRESS Wake Forest W Va

buildings None Number of tenements None From whom leased

(Specify what items are included in repairs)

men 44
women 18
ch. under 7 = 11 - ch. 7-15 = 17 -

ne

There? None

Total population of Co. houses (men, women, & children ~~82~~
ch - 16-20 = none
total 85

truction de Finish	17. Inside Finish	18. Roof	19. Foundation (Specify if solid or posts and material)	20. Number having excavated cellar	21. Number and kind of out buildings per building	22. Number of tenements equipped with electric ~~or gas~~ lights by Co.	by tenant	23. No. of tenements equipped with running water inside by Co.	by tenant	24. No. of tenements equipped by company with inside toilets & sewer connections	25. Equipment for heating
board sing	wood sheathed Ceiled	Camps	Brick posts	None	1 Privy 1 Coal house	19	✓	None	✓	None	Grates & stoves
"	"	"	Wood posts	"	"	25	✓	"	✓	"	"
"	"	"	"	"	"	3		"		"	"
						47					

By sub-contractors (give names and addresses)

sive of officials, superintendent, overseers or inspectors) at present time yes

Certified by Joseph Rudy Feb 24. 1923.

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. ~~N.~~ (b) Septic tanks Y. ~~N.~~ (c) Cesspools Y. ~~N.~~ Privies ~~Y.~~ N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) 48
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 0 Privies (a) vaults maj depth 8 ft (b) pail 0 (c) surface some
4. Are privies fly proof. Y. ~~N.~~ Spec. condition wood lined, use disinfectant every week etc.
5. How often does Co. clean privies 2 times a yr. Last two dates n R.
6. No. of families to one privy 1 dist. from house 15-25 ft.
7. Disposal of garbage barrels to put cans etc in then hauled away (See note)
8. Disposal of waste water from house thrown out
9. No. of water supply points so located that drainage from privies might contaminate them 0 Describe –

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. – V. –
2. Electric house lights: No. tenements equipped by Co. 47 by tenants 0
3. Cost per mo. – per lamp 40¢ per mo per kw – Pd. to –
4. Are electric appliances permitted ~~Y.N.~~ (a) Extra charge Y.~~N.~~ Amt. –
5. What are commonly used Irons some toasters, percolators
6. Gas lights Y.~~N.~~ No. tenements equipped by Co. – by tenants – cost –
7. Other lights used oil lamps – one house.

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~N. 2. Charge per ton at mine –
3. Charge per ton for delivery 50¢ 4. Charge per ton delivered –
5. Other system of charge 50¢ per mo up around no limit to supply.
6. Grade of coal run of mine 7. How are houses heated grates & stove
8. Gas Y. ~~N.~~ Supplied by – No. tenements having – cost –
9. Are there records showing cost of coal to employees. Y. N.

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~N. (f) Doctor Y.~~N.~~
   (b) Light ~~Y.~~N. (g) Store ~~Y.~~N. scrip issued
   (c) Water Y. ~~N.~~
   (d) Coal ~~Y.~~ N.

2. Outside Charges No. Amt. Commission
   (a) Stores Y.~~N.~~
   (b) Rent Y.~~N.~~
   (c) Doctor ~~Y.~~N:
   (d) Other spec. hospital, Burial Fund Insurance collected by Co. 15% com.

(Have these deductions & previous costs quoted been verified, books or payrolls Y.N) examined payroll and verified above deductions.

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance 4 mi
   (Company Doctor Y. ~~N.~~ distance –
   (Independent Doctor ~~Y.~~ N. distance 14 mi
2. System of charges 1.00 for single man 2.00 for married.
3. Distance to nearest dentist 14 mi. Town Cabin Creek, Jr.
4. Are there company nurses Y.~~N.~~ (a) Duties –
5. Distance to nearest hospital Charleston (a) Town 32 mi (b) What is condition of road from mine to hospital in bad weather Road bad, part of way down bed of Creek. Always use R. R.
6. Is there first aid equipment at mine Y.~~N.~~ (a) Anyone trained to give it. Y.~~N.~~
7. Is there at mine: Wash house Y.~~N.~~ Shower bath Y. ~~N.~~ Hot Cold Water –
8. Is it available for women. Y. ~~N.~~ Children. Y. ~~N.~~ When –
9. Is land available for (a) gardens ~~Y.~~N. (b) poultry ~~Y.~~N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged –

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. ~~N.~~ spec. – dist. –
   (b) Girls Y. ~~N.~~ spec. – dist. –
   (c) Women Y. ~~N.~~ spec. – dist. –
   (d) Men Y. ~~N.~~ spec. – dist. –

(XII) Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. ~~N.~~ Town _____
2. Is rural or community public school attended. Y. ~~N.~~ Parochial. Y. ~~N.~~
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades: T. P. Term

white	(a)Public:	adj	free	pay	on dr.	400'	stoves	out-houses	no	1-8	1-40-8 mo.
colored	(b)Paroch:	"	"	"	on dr.	100'	"	" "	"	1-9	3-85-"

4. Character of buildings: (a)Pub. -
   (b)Par. -
5. What transportation is provided none
6. Distance to nearest high school Decota Town 3 mi
7. What transportation is there walk.
8. Evening school. Y. ~~N.~~ (a) Free - Cost - (b) Length of term -
   (c) What is taught -
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it -
10. Number of chruches 0 Company Bldg. - On Company property -
    Dist. to (a) nearest savings bank 14 Town Cabin Creek Jc.
    (b) Nearest postal savings office 32 Town Charleston
11. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.) _____
12. Are " " " on Co. Land. Y. ~~N.~~ (Spec.) _____
13. Were " " " given by Co. Y. ~~N.~~ _____ Land given by Co. ~~Y.~~ N. ____
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) -

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field ~~Y.~~N.	(d) Dance Hall Y. ~~N.~~	(j) Public Hall for Meetings Y. ~~N.~~
Co. owned ✓	(e) Movie Theatre Y. ~~N.~~	(k) Church Clubs Y. ~~N.~~
Public -	(f) Baseball team ~~Y.~~N.	(l) Boy Scouts Y. ~~N.~~
Rented -	(g) Basket Ball team Y. ~~N.~~	(m) Girl Scouts Y. ~~N.~~
(b) Pool Room Y. ~~N.~~	(h) American Legion Y. ~~N.~~	(n) Playground Y. ~~N.~~
(c) Bowling Alley Y. ~~N.~~	(i) Miners Un. Hall Y. ~~N.~~	

XIV. Company Welfare Work: Describe.

none

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

I (5) Open shop basis since the strike.

IV (4) At first 15 days notice given, then thirty. It took from Sept to Dec to get them out. Had to take it to court. Had only seven men go out on strike They never tried to get back. (9) Co would have taken them and canceled rent, light and fuel that they owed and start them on a clean sheet. They were not striking for more wages but insist on close shop and check-off which Co will not agree to.

V (7) There is one spring which all the houses use, because it is the only water fit to drink. The wells have gas in them and the water can be used only for washing.

VI (7) Some of the houses have barrels to put cans in. Co team collects them and hauls them away. Also hauls away ashes.

Sources of Information:

Mr. Kely general manager
Mr. Eckles supt
Mr Grant Bookkeeper
Several miners

Agent Katherine M. Brownlow
Date March 29, 1923

VII (5) About 95% have electric irons, and there are several toasters and percolators but no washing machines.

(7) This 3-room house is some distance from the camp and they did not extend electricity down to it.

X (6) No gas in mines. Only danger would be from slate falls.

XII use schools (white and colored at Wake Forest. also use churches at Wake Forest which is adj. (List #166)

(14) See supplementary statement of general manager list no. 156-161. Rayford. Note on this section of sched for Rayford (#156-161)

THIS AGREEMENT, Made this_____day of_____, 192____, between _____Company., a corporation, of the first part, and _____of the second part;

WITNESSETH: That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment and for the better performance of the service, the right to occupy the tenement house marked and known as No._____ upon the premises and coal property of the party of the first part in_____County, West Virginia, in consideration of the sum of $_____ per month, payable monthly, from the date hereof until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified, shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may without further notice, demand or proceeding, re-enter upon and take possession of the property above described, and remove therefrom the goods and property of the party of the second part; and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said premises above described.

The party of the second part promises and agrees to pay to the party of the first part, the consideration aforesaid monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys, owing to him from the party of the first part shall be due and payable until he shall have vacated, and surrendered to the party of the first part possession of the said premises; and in case the party of the second part shall retain possession of the said premises or any part thereof after the expiration from any cause whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so retain possession, the said sum being hereby agreed upon as liquidated damages for such retention of possession, it being understood that said premises are intended solely for the occupancy of employees of the party of the first part, and that the proper conduct of the business of the party of the first part requires that none but its employees and their families shall occupy the same; and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises, and for damages, if any, at the rate hereinbefore agreed for the retention thereof after the expiration of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part.

And the party of the second part doth further agree that if during his employment by said company he shall enter into possession of any other tenement house of said company without a written agreement giving the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of monthly consideration, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.

The party of the second part doth further agree and covenant to take good and proper care of the said premises and at the termination of his right of occupancy to peaceably surrender possession of the said premises in as good order and condition as the same now are, ordinary wear and tear excepted.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto under any circumstances whatsoever.

WITNESS: The following signatures:

_____Company,

_____ By _____

_____ _____

JOHN HAYS HAMMOND, CHAIRMAN
THOMAS R. MARSHALL
SAMUEL ALSCHULER
CLARK HOWELL
GEORGE OTIS SMITH
EDWARD T. DEVINE
CHARLES P. NEILL
EDWARD E. HUNT, SECRETARY

UNITED STATES COAL COMMISSION

WASHINGTON

List No. 165. - 46

Quarrier Mine, Cabin Creek Consolidated Coal Co.

		Labor	Material	Total
Amount spent for repairs on employees' houses -	1920	$2655.88;	2150.10;	4805.98 .
	1921	$1184.04;	1216.76;	2400.80.
	1922	$ 484.46;	1426.29;	1910.75.

Amount spent on upkeep (if it can be separated from the above figures)
for 1920
1921
1922 Not separated.

Replacement value of all houses listed on questionnaire - $49,260.00.

Total population of company houses (excluding officials'), divided as follows

Men	20
Women	18
Children under 7	11
Children 7-15	12
Children 16-20	None.

Boarding houses (do not include in above, but give separately here) 24.

V – 9 If not free, how much charged.

VI – dash blanks.

XII – If there is a ~~school~~ mine schedule for Wake Forest make reference to it. If no schedule for that place and it being adj. the schools should be covered here.

Notes:

IV – Be careful not to get into any discussion involving strike platforms

XII – 14 – What is this?

L C-12

KANAWHA

List No. 145
Serial No. 47

"B" Town Group Whitesville

MINING COMMUNITY SCHEDULE "A"

I. Location:
1. State W. Va 2. Dist. Kanawha 3. County Boone
4. Mine Madue (5) Un., Non-Un. 6. Company Madue Collieries Co
7. Age of mine 5 yrs. 8. Probable life 45
9. Nearest town Whitesville dist. ½ mi of 2500 plus Charleston dist. 40
10. Transportation to nearest town (a) Kind —
(b) Frequency — (c) Cost —
11. Public Road. To only By Through. No Pub. Road for — miles
12. Total houses 91 On Pub. Rd. 50 On Co. Rd. 13 On No Rd. 28
13. Dist. from Publ Road to nearest Co. houses — Camp extends 3 miles
14. Condition of roads on which Co. houses front (a) Public dirt - soft - road goes up bed of creek part way (b) Company dirt - soft
15. Are there sidewalks Y. N. Describe —
16. Is there telephone communication except on Co. lines Y. N. Spec. —
17. Is there for sale adjacent land where miners could build. Y. N. Small tracts owned by outsiders that might be available.
18. Are there outside houses for rent near settlement. Y. N. Private houses in Whitesville and West Fork of Little Coal River.

III. Employees:
1. Number of men employed 125 (a) living in community 125 (b) outside 0
2. Where outside —
3. Prevailing nationalities Italians & Germans & Hung & Colored 41 White 76
4. Total population of Co. houses (excluding officials) men, women & children
(a) In family tenements (b) In bachelor boarding houses or shanties

IV. Tenancy: (give informant) Mr. Noland, Mr Lewis
1. Is lease signed by tenants. Y. N. (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine Yes, unless on strike
3. No. days notice given to evacuate house in time of strike 5
4. How many actually given in last strike 5 days
5. Is water or light shut off if strike is declared. Y. N. Y
6. How soon —
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N. —
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y? N.
(9) Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed Deputy Sheriff
(a) by whom commissioned County (b) by whom pd. Co.
(c) powers: police duty.

V. Water Supply
1. Is water in community piped. Y. N. Source —
2. Protection of source of piped water —
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold — hot —
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. N. Cold. Y. N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
Hydrant				
1 Drilled Well	12	all purposes	20' - 300'	
4 Dug Well	1			
Cistern				
2 Spring	4	one - " "		
3 Other creeks	2	one - just for washing		

8. Which, if any of these were not provided by Co. dug well
9. Depth of drilled wells 70 ft dug wells — inf. Supt. Mr Lewis
10. Protection of dug wells, cisterns or springs no protection to springs - dug well had cement lining, curb + top. pump type - ground soft - no elbe.
11. How is depth beyond impervious rock determined —
12. Is water ever analyzed no by whom —

11

List # 145
Serial # ~~71~~ 47

87 tenements + 4 boarding houses

COMPANY: NAME Mordue Collieries Co. ADDRESS

COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

1. Company houses (a) Total owned: Number of buildings 91 Number of tenements 91 (b) Total leased: Number of buildings 0
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
A. Repairs: Labor (amt.) _____ Material (amt.) _____ Total Amt. _____ (State items included) _____
B. Upkeep: Total amount (State items included) _____
3. Number of men employed (a) Total 125 (b) Number in company houses 125 (c) Number living outside 0 Where —

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY — Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment	15. Mont Rent per tenement
1	single	17-23	1	1	0	4	1	0	-	0	0	-	0	0	0	Double	grates + stoves	8.00
58	"	"	1	58	5	4	58	0	-	0	0	-	0	0	0	"	"	8.00
7	"	"	1	47	3	2	7	0	-	0	0	-	0	0	0	"	"	3.50
1	"	"	1	0	0	2	1	0	-	0	0	-	0	0	0	"	"	3.50
1	"	"	1	1	0	2	1	0	-	0	0	-	0	0	0	"	"	4.00
1	"	"	1	1	0	3	31	0	-	0	0	-	0	0	0	"	"	5.25
7	"	"	1	7	4	3	3	0	-	0	0	-	0	0	0	"	"	5.25
7	"	"	1	37	0	3	3	0	-	0	0	-	0	0	0	"	"	6.00
2	"	"	1	2	0	6	2	0	-	0	0	-	0	0	0	"	"	12.00
4	boarding	"	1	4	1	1-10 3-12	4	0	-	0	0	-	0	0	0	"	"	12.00
2	single	"	1	2	2	4	2	0	-	0	0	-	0	0	0	"	"	18.00
91					18		93											

27. Were houses built by Company _____ By Contractor (Give name & address) _____
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

L-C 14

FFICIALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Mordue MINE ADDRESS: Mordue

de Number of tenements 0 From whom leased —

grading, roads, sidewalks, fences, sanitation

PLEASE USE INK IN FILLING OUT THIS FORM

(men
(women
(children under 7
(children 7 - 15
Total Population in Co. Houses (children 16 - 20

15. Monthly Rent per tenement	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
8.00					wood	board + batten	plastered	comp. paper	post	0	privies coalhouses
8.00					"	clapboard	2 comp. board 5 plastered	"	"	0	"
3.50					"	3 clapboard 4 board + batten	plain boards papered	"	"	0	"
3.50					"	tar paper	comp. board	"	"	0	"
4.00					"	clapboard	plastered	"	"	0	"
5.25					"	tar paper	comp. board	"	"	0	"
5.25					"	board + batten	3 comp. board 4 plain boards papered	"	"	0	"
6.00					"	clapboard	plastered	"	"	0	"
12.00					"	tar paper	comp. board	"	"	0	"
12.00					"	rather board	plastered	"	"	0	"
18.00					"	matched board	"	"	"	0	"

ials, By sub-contractors (Give names and addresses)

superintendent, overseers or inspectors) at present time yes

Certified by Date

Position

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. N. (b) Septic tanks Y. N. (c) Cesspools Y. N. Privies Y. N.
2. No. tenements using (a) 0 (b) ~~20~~ 0 (c) ~~10~~ 0 (d) ~~oth~~ 91
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 0 Privies (a)vaults – depth – (b)pail – (c)surface ~~oes~~ 91
4. Are privies fly proof. Y. N. Spec. condition privies mostly in hollow – a few on hill
5. How often does Co. clean privies once a year. Last two dates –
6. No. of families to one privy 1 dist. from house 15-30 ft.
7. Disposal of garbage thrown out and gathered up by transfer.
8. Disposal of waste water from house thrown out.
9. No. of water supply points so located that drainage from privies might contaminate them 5 Described springs & dug well are within 50' of privies – soft earth – privies beside creek.

VII. Lighting:

1. Number of street lights (a) Town – (b) Company 6 and (c) W. 75 V. 110 – porch lights free
2. Electric house lights: No. tenements equipped by Co. ~~0~~ 183 by tenants 0
3. Cost per mo. 2.00 arc per lamp 40¢ per light per kw – Pd. to co.
4. Are electric appliances permitted Y. N. (a) Extra charge Y. N. Amt.
5. What are commonly used irons,
6. Gas lights Y. N. No. tenements equipped by Co. 0 by tenants 0 cost –
7. Other lights used –

VIII. Fuel:

1. Is coal supplied to employees Y. N. 2. Charge per ton at mine –
3. Charge per ton for delivery 1.50 short ton 4. Charge per ton delivered –
5. Other system of charge 1.28 per mo all yr. no direct to supply
6. Grade of coal run of mine 7. How are houses heated grates & stoves
8. Gas Y. N. Supplied by – No. tenements having – cost –
9. Are there records showing cost of coal to employees. Y. N.

IX. Deduction from Earnings:

1. Company charges
   (a) Rent Y. N. (f) Doctor Y. N.
   (b) Light Y. N. (g) Store Y. N. (scrip)
   (c) Water Y. N.
   (d) Coal Y. N.

2. Outside Charges No. Amt. Commission
   (a) Stores Y. N.
   (b) Rent Y. N.
   (c) Doctor Y. N.
   (d) Other spec. hospital, Burial Fund

(Have these deductions & previous costs quoted been verified, books or payrolls Y. N)
Payroll examined and above deductions verified – K. MB

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor Y. N. distance adj. / (Company Doctor Y. N. distance – / (Independent Doctor Y. N. distance ½ mi.
2. System of charges 1.00 per man per mo.
3. Distance to nearest dentist 1 mi Town Jarrolds Valley
4. Are there company nurses Y. N. (a) Duties –
5. Distance to nearest hospital 40 (a) Town Charleston (b) What is condition of road from mine to hospital in bad weather R. R. used always.
6. Is there first aid equipment at mine Y. N. (a) Anyone trained to give it. Y. N.
7. Is there at mine: Wash house Y. N. Shower bath Y. N. Hot Cold Water –
8. Is it available for women. Y. N. Children. Y. N. When –
9. Is land available for (a) gardens Y. N. (b) poultry Y. N. (c) pasture for cows Y. N. free Y. N. rend charged –

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. N. spec. dist. –
   (b) Girls Y. N. spec. dist. –
   (c) Women Y. N. spec. dist. –
   (d) Men Y. N. spec. dist. –

XII. Schools and Education:

1. Is the public grade school used. Y. N. Parochial. Y. N. Town –
2. Is rural or community public school attended. Y. N. Parochial. Y. N.
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades: T. P.

Farm											
8 mo.	white	(a) Public:	adj	Free	pay	out-dr	100 yds	stone	out-pr.-S.	no	1-8	4
8 mo.	Colored	(b) Paroch:	adj	Free	pay	out-dr	300'	stone	out-pr-S.	no	1-8	1

4. Character of buildings: (a) Pub. 3 room sch. - post found. - clapboard - plastered
(b) ~~Par.~~ School 1 room sch - post found. - clapboard - plastered.
5. What transportation is provided adj
6. Distance to nearest high school 30 min. Town East Bank.
7. What transportation is there Train 7 A.M. return 7 P.M. (Ch. board usually)
8. Evening school. Y. N. (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. N. Reading room. Y. N. Who provides it
10. Number of chruches 0 Company Bldg. — On Company property —
Dist. to (a) nearest savings bank 1½ mi Town Whitesville
(b) Nearest postal savings office 40 Town Charleston.
11. Are any school buildings owned by Co. Y. N. (Spec.)
12. Are " " " on Co. Land. Y. N. (Spec.) —
13. Were " " " given by Co. Y. N. — Land given by Co. Y. N.
14. Is appointment of teacher controlled by Company. Y. N. (Spec.) School trustees are Co. employees.

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y.N.	(d) Dance Hall Y. N.	(j) Public Hall for Meetings Y.N.
Co. owned ✓	(e) Movie Theatre Y.N.	(k) Church Clubs Y. N.
Public	(f) Baseball team Y.N.	(l) Boy Scouts Y. N.
Rented	(g) Basket Ball team Y.N.	(m) Girl Scouts Y. N.
(b) Pool Room Y. N.	(h) American Legion Y.N.	(n) Playground Y. N.
(c) Bowling Alley Y.N.	(i) Miners Un. Hall Y. N.	

XIV. Company Welfare Work: Describe.

None

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

Bookkeeper & super. well informed & cooperative. Latter has a great deal done for the school. Is greatly interested in community. Used to have a welfare worker before the strike.

Sources of Information:
Mr. Lewis, Supt
Mr Noland Bookkeeper
2 School teachers
Miners' families.

Agent { Katherine M Broomham
Virginia Farnsworth
Date April 7, 1943

I (5) Open shop since strike

IV (9) Only charged for lights during strike - Those who came back & work were started on clean sheet.

VI (1.c) Outside sani-set houses.

VII. All houses have porch lights, no change.

IV 3. Court procedure preceded evacuation - lasted several months.

XII 3 a. White Chr. in part of camp nearest station go to Whitesville to school as it is nearer.

8. Colored teacher had night school a short while teaching reading, writing & arith. May start again soon.

II 1a. Blue print shows houses numbered to 106
2 are not complete
13 are occupied by officials.

THIS AGREEMENT, Made this.....day of....., 192....., between MORDUE COLLIERIES COMPANY, a corporation, of the first part, and.....
....., of the second part;

WITNESSETH: That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment and for the better performance of the service, the right to occupy the tenement house marked and known as No..... upon the premises and coal property of the party of the first part in Boone County, West Virginia, in consideration of the sum of $.....per half month and the additional sum of ~~forty~~ twenty cents (~~40c~~ 20) per half month for each electric light used by the party of the second part in or about said tenement, electric current for which is furnished by said first party, all payable semi-monthly from the date hereof, until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five (5) days' notice in writing of the intention to terminate the same, and if such notice be given said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may, without further notice, demand or proceeding, re-enter upon and take possession of the house and premises above described and remove therefrom the goods and property of the party of the second part; and in case of such removal and taking possession the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said premises above described.

The party of the second part promises and agrees to pay semi-monthly to the party of the first part the consideration aforesaid, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause no moneys owing to him from the party of the first part shall be due and payable until he shall have vacated and surrendered to the party of the first part possession of said premises; and in case the party of the second part shall retain possession of the said premises, or any part thereof, after the termination, in any manner whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so retain possession, said sum being hereby agreed upon as liquidated damages for such retention of possession, it being understood that said premises are intended solely for the occupancy of employees of the party of the first part and that the proper conduct of its business requires that none but its employees and their families shall occupy the same; and any unpaid compensation, at the monthly rate aforesaid, for the right of occupancy, and compensation for damages, if any, to the said premises, and for damages if any, at the rate hereinbefore agreed, for the retention thereof after the termination of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part.

And the party of the second part further agrees that if during his employment by the party of the first part he shall enter into possession of any other tenement house of said party of the first part without a written agreement giving him the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of monthly consideration, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.

The party of the second part further agrees and covenants to take good and proper care of the said premises and, at the termination of his right of occupancy, peaceably to surrender possession of the same in as good order and condition as the same now are, ordinary wear and tear excepted. And the first party reserves the right to examine and inspect said premises at reasonable times.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto under any circumstances whatsoever.

WITNESS the following signatures:

MORDUE COLLIERIES COMPANY,

By.....

.....

STANDARD PTG. & PUB. CO., HUNTINGTON, W. VA. 500 10 20 144015

List No. 130
Serial No. 48

"B" Town Group Charlestown

MINING COMMUNITY SCHEDULE "A"

(I) Location: P.O. Dry Branch Dist. adj P.M. Co. empl. Yes - of another co.

1. State West Virginia 2. Dist. Kanawha Dist. 3. County Kanawha
4. Mine Wet Branch #1+2 5. Un., Non-Un. 6. Company Wet Branch Mining Co.
7. Age of mine 7 8. Probable life 50 yrs. more
(9) Nearest town Cabin Creek Junct dist. 3 mi. of 2500 plus Charlestown dist. 18
10. Transportation to nearest town (a) Kind C + O. Ry.
(b) Frequency twice a day 8:30 + 3:15 (c) Cost 10¢
11. Public Road. To only By Through. No Pub. Road for — miles
12. Total houses 121 On Pub. Rd. 0 On Co. Rd. 118 On No Rd. 2 3
13. Dist. from Pub. Road to nearest Co. houses 200 ft - creek between
14. Condition of roads on which Co. houses front (a) Public —
(b) Company gravel roads in only fair condition
15. Are there sidewalks Y. N. Describe
16. Is there telephone communication except on Co. lines Y. N. Spec.
17. Is there for sale adjacent land where miners could build. Y. N. Adjacent on public road, owned by private individuals.
18. Are there outside houses for rent near settlement. Y. N. Privately owned - same type as company houses, but better cared for.

III. Employees:

1. Number of men employed 135 (a) living in community 133 (b) outside 2
2. Where outside boarding with private family nearby
3. Prevailing nationalities Almost all Americans - 35 Negroes
Will send 4. Total population of Co. houses (excluding officials) men, women & children
(a) In family tenements (b) In bachelor boarding houses or shanties

(IV) Tenancy: (give informant) Mr. Harmon, Clerk.

1. Is lease signed by tenants. Y. N. (File copy with schedule) This lease has been used only since Jan. 1, 1923.
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine yes if man is laid up, or houses are vacant.
3. No. days notice given to evacuate house in time of strike 5
4. How many actually given in last strike 15 days - if they didn't pay rent.
5. Is water or light shut off if strike is declared. Y. N. Y
6. How soon —
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N.
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y. N.
(9) Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed State Police
(a) by whom commissioned State (b) by whom pd. State
(c) powers: usual

V. Water Supply

1. Is water in community piped. Y. N. Source —
2. Protection of source of piped water —
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold — hot —
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. N. Cold. Y. N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
Hydrant	—	—	—	—
Drilled Well	10	96	adj.	19-2; 21-2; 12-1; 13-1; 12-1; 11-1; 8-1
Dug Well	4	19	adj.	6-1; 5-1; 4-1; 4-1
Cistern	—	—	—	—
Spring	2	4	adj.	3-1 + 1-1
Other	—	—	—	—

8. Which, if any of these were not provided by Co. spring
9. Depth of drilled wells 65 ft av. dug wells 20-30 ft inf. Mr. Heuserman, Supt.
10. Protection of dug wells, cisterns or springs 1 spring has pipe driven into ground + pump; 1 natural spring unprotected; dug wells are 20-30 ft, rock lined, board tops - use bucket.
11. How is depth beyond impervious rock determined Strike solid rock at 10 ft.
12. Is water ever analyzed yes - 3 yrs. ago by whom State Board of Health

120 tent + 1 boarding house.

PANY: NAME Wet Branch Mining Co. ADDRESS Dry Branch, W. Va. COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

. Company houses (a) Total owned: Number of buildings 121 Number of tenements 121 (b) Total leased: Number of buildings 0

. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include

. Repairs: Labor (amt.) 1922: 599 80 Material (amt.) 1922: 587 41 Total Amt. $1187 21 (State items included)

. Upkeep: Total amount (State items included)

. Number of men employed (a) Total 135 (b) Number in company houses 133 (c) Number living outside 2 Where Board with private

5. Buildings.	6. Description (Single, double, 3 or more family, block, shanty, boarding or bunk-house	Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY: Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment	15. Mont Rent per tenement
33	1 story single	1917	1	33		4		0	30¢ per	0	—	—	—	—	no	?	grates + batch. stoves	6.
20	1 story single	"	1	10 20		4		0	light	0					"	1	"	6.
16	1 story single	"	1	4 16		3		0	per mo.	0					"		"	5.
5	2 story single	"	1	5	10	5	50	0		0					"		"	7.
1	shanty	"	1	1	(of the 4 room)	3	(of the 4 room)	0	(some	0					"		"	2.
1	shanty		1	1		2		0	have	0					"		"	2.
2	1 story single		1	2		4		0	porch	0					"		"	6.
5	1 story single		1	5		4	22	0		0					"		"	6.
5	1 story single		1	5		5	(of the 3 room)	0	lights	0					"		"	7.
5	1 story single		1	5	12	3		0	+ some	0					"		"	5.
2	shanties		1	2	(of the 3 room)	3		0	do not)	0					"		"	5.
2	1 story single		1	2		3	8	0		0					"		"	5.
5	1 story single		1	5		5	(of the 5 room)	0		0					"		"	7.
1	1 story single	"	1	1		5		0		0					"		"	7.
4	1 story single		1	4	4	3		0		0	—	—	—	—	"		"	5.
4	1 story single		1	4	4	3		0		0					"		"	5.
7	2 story single		1	7	7	5		0		0					"		"	7.
1	1 story single		1	1	1	4		0		0					"		"	6.
1	2 story single		1	1	1	6		0		0					"		"	7.
1	boarding house		1	1	0	16	yes	0		0					"		"	2.00 for room
121					39													

27. Were houses built by Company yes By Contractor (Give name & address)

28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

L-C 14

OCCUPIED BY OFFICIALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Wet Branch MINE ADDRESS: Dry Branch, W. Va.

ildings 0 Number of tenements 0 From whom leased —

n upkeep include grading, roads, sidewalks, fences, sanitation

PLEASE USE INK IN FILLING OUT THIS FORM

(men
(women
(children under
(children 7 - 15
(children 16 - 2

Board with private family nearby.

Total Population in Co. Houses

Buildings.	14. What is heating Equipment	15. Monthly Rent per tenement	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar
	grates + hatch. stove	6.00	900.			28 x 28	Wood	Weather board	Wood sheathing	Roof paper	Wood posts	2 have ½
	"	6.00	900.			28 x 28	"	" "	Plaster	" "	" "	0
	"	5.00	800.				"	" "	"	" "	" "	0
	"	7.00	1200.			32x10 + 10x14	"	" "	Wood sheathing	" "	" "	0
33	"	~~[illegible]~~ 2.50	~~800.~~			12 x 36	"	" "	" "	" "	" "	0
20	"	2.00					"	" "	" "	" "	" "	0
16	"	6.00	900.				"	" "	" "	" "	" "	0
5	"	6.00	900.				"	" "	" "	" "	" "	0
1	"	7.00	1200				"	" "	" "	" "	" "	0
1	"	5.00	800.			12 x 36	"	" "	" "	" "	" "	0
2	"	5.00	800.				"	" "	" "	" "	" "	0
5	"	5.00	800.				"	" "	" "	" "	" "	0
5	"	7.00	1200			24x28 + 6x10	"	" "	Plaster	" "	" "	0
5	"	7.00	1200.				"	" "	Wood sheathing	" "	" "	0
	"	5.00				12 x 36	"	Board + lattin	Composition board	" "	" "	0
	"	5.00				12x24 + 10x15	"	" "	" "	" "	" "	0
	"	7.50				24 x 26	"	" "	" "	" "	" "	0
	"	6.00				14 x 48	"	" "	" "	" "	" "	0
	"	7.50				24 x 24	"	" "	" "	" "	" "	0
	"	2.00 for each room used					"	Weather board	Plaster	" "	Cement post	0

All have outside

exclusive of officials, By sub-contractors (Give names and addresses)
superintendent, overseers or inspectors) at present time

Certified by Date
Position

28.

(VI) Sewage Disposal.

1. Method (a) Piped sewer system Y. N. (b) Septic tanks Y. N. (c) Cesspools Y. N. Privies Y. N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) ~~120~~ 121
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 0 Privies (a) vaults 121 depth 3 ft (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. N. Spec. condition

(5) How often does Co. clean privies once a year Last two dates 30 June 1922, 30 Oct 1921
6. No. of families to one privy 1 dist. from house 50 ft.
7. Disposal of garbage Company cleans up camp about once a year
8. Disposal of waste water from house - just thrown out.
9. No. of water supply points so located that drainage from privies might contaminate them 0 Describe —

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: No. tenements equipped by Co. 80 by tenants 0
3. Cost per mo. — per lamp 30¢ per mo. per kw — Pd. to Mine Co. $1.50 usual
4. Are electric appliances permitted Y.N. (a) Extra charge Y.N. Amt. —
5. What are commonly used irons 5a. Electricity is never shut off.
6. Gas lights Y.N. No. tenements equipped by Co. — by tenants — cost —
7. Other lights used lamps

(VIII) Fuel:

1. Is coal supplied to employees Y.N. 2. Charge per ton at mine —
(3) Charge per ton for delivery $1.25 4. Charge per ton delivered —
5. Other system of charge $2.00 per mo. year round - quantity unlimited
6. Grade of coal 4" lump 7. How are houses heated grates + kitchen stoves
8. Gas Y. N. Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. Y. N.

(IX) Deduction from Earnings:

(1) Company charges
(a) Rent Y.N. (f) Doctor Y.N.
(b) Light Y.N. (g) Store Y.N. - scrip.
(c) Water Y. N. (h) Burial Fund Y/N
(d) Coal Y. N.

(2) Outside Charges

	No.	Amt. Commission
(a) Stores Y.N.	—	—
(b) Rent Y.N.	—	—
(c) Doctor Y.N:	1	0
(d) Other spec.	Hospital Y/N - 1.00 a month M. & S. Meridian Ins. Co. prems. 15%	

(Have these deductions & previous costs quoted been verified, books or payrolls Y.N)
Agent examined payroll + verified all deductions.

(X) Medical Care and Health Provisions:

1. Is community served by (Contract Doctor Y. N. distance 2 mi - Sharon (Dr. McPherson)
(Company Doctor Y. N. distance —
(Independent Doctor Y. N. distance 2 mi - Cabin Creek
2. System of charges 2.00 married; single 1.00 per mo.
3. Distance to nearest dentist 2 mi Town Cabin Creek
4. Are there company nurses Y.N. (a) Duties —

(5) Distance to nearest hospital 19 mi (a) Town Charlestown (b) What is condition of road from mine to hospital in bad weather impassable - have to use train
6. Is there first aid equipment at mine Y.N. (a) Anyone trained to give it. Y.N.
7. Is there at mine: Wash house Y.N. Shower bath Y. N. Hot Cold Water
8. Is it available for women, Y. N.— Children. Y. N.— When —
9. Is land available for (a) gardens Y.N. (b) poultry Y.N. (c) pasture for cows Y. N. free Y. N. rend charged —

XI. Other Industries:

1. Are there other industries within reach which offer employment to
(a) Boys Y. N. spec. dist.
(b) Girls Y. N. spec. dist.
(c) Women Y. N. spec. dist.
(d) Men Y. N. spec. lumbering + oil refinery dist. 2½ mi. + 1 mi. respect.

XII. Schools and Education:

1. Is the public grade school used. Y. ✓N. Parochial. Y. ✓N. Town —
2. Is rural or community public school attended. ✓Y. N. Parochial. Y. ✓N.
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades T. P.

	Equip.	Dist.	Tuition	Books	Water	Dist.	Heat	Toilets	Med. Ins.	Grades	T.	P.
(a)Public:	adj.	free	pay	out dr. w.	150 ft.	stove	out privies	No	1-8		1	14
(b)Paroch:	—	—	—	—	—	—	—	—	—		1	33

4. Character of buildings: (a)Pub. (b)Par. {Boards + strips, 1 story, 1 room, wd. sheathing inside; wd post foundation; use 2 buildings of similar construction)
5. What transportation is provided None
6. Distance to nearest high school 4 mi Town Eastbank
7. What transportation is there None - use train
8. Evening school. Y. ✓N. (a) Free— Cost — (b) Length of term —
   (c) What is taught —
9. Is there a free library Y. ✓N. Reading room. Y. ✓N. Who provides it —
10. Number of chruches 1 Company Bldg. 0 On Company property 0
    Dist. to (a) nearest savings bank 2 mi Town Cabin Creek
    (b) Nearest postal savings office ~~2 mi~~ Town ~~Cabin Creek~~ N.R.
11. Are any school buildings owned by Co. ✓Y. N. (Spec.) 2 buildings used for white public.
12. Are " " " on Co. Land. ✓Y. N. (Spec.)
13. Were " " " given by Co. Y. ✓N. Land given by Co. Y. ✓N.
14. Is appointment of teacher controlled by Company. Y. ✓N. (Spec.)

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y.✓N.	(d) Dance Hall Y. ✓N.	(j)Public Hall for Meetings Y.✓N.
Co. owned —	(e) Movie Theatre Y.✓N.	(k)Church Clubs Y. ✓N.
Public —	(f) Baseball team Y.✓N.	(l)Boy Scouts Y. ✓N.
Rented —	(g) Basket Ball team Y.✓N.	(m)Girl Scouts Y. ✓N.
(b) Pool Room ✓Y. N. ind	(h) American Legion Y.✓N.	(n) Playground Y. ✓N.
(c) Bowling Alley Y.✓N.	(i) Miners Un. Hall Y. ✓N.	

XIV. Company Welfare Work: Describe.

None

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

Sources of Information:
Mr. Harmon, Clerk
Mr. Herrierman, Supt.
School teacher
Tenants

Agent Agnes Levisy
Date March 8, 1923

I 9. Cabin Creek is not used by the people in this vicinity because there they can take the electric to Charleston every hour - 45¢ fare. Cabin Creek has a population of about It has a few stores + moving picture show. It's not incorporated.

IV 2 b. Don't care how long they stay if they pay rent.

9 - Back Rent was not collected from those who returned to work during the last strike.

VI 5. There were so few houses occupied that it was not necessary to clean all vaults in 1922.

VIII 3. Miners may haul or carry the coal themselves and save this expense.

IX 1 h. - The miners pay 50¢ a month into the burial fund. The company then bears the expenses of burial of any member of the family. A new employee has to pay $1 into this fund the first month.

X - 5. Company has contract with hospital in Charleston. They collect $1 per mo. from each miner. This takes care of any member of the family. The railroad is used in taking people to the hospital.

LC-7.

COMPANY: NAME Wet Branch Mining Company ADDRESS Dry Branch W Va COMPANY HOUSES- OWNED OR LEASED (EXCLUDING ALL HOUSES

1. Company houses (a) Total owned: Number of buildings _____ Number of tenements _____ (b) Total leased: Number of

2. Amount spent in repairs on company houses 1922: (a) Labor 599-80 (b) Material 587-41 (c) Total 1187-21

3. Number of men employed (a) Total 125 (b) Number in company houses 110 (c) Number living outside none

4. Number of Buildings	5. Description (Single, double, family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Monthly rent per tenement	12. Original cost per building to Coal Co.	13. Present Assessed value per building	14. Ground floor size per tenement	15. Material	16. Construction Outside Finish
77	4 Rooms	1917	one	77			6.00 per mo.	900.00			wood	Weather Board (Painted)
30	3 "	"	"	30			5.00 " "	800.00			"	" " "
1	5 "	"	"	1			7.00 " "	1200.00			"	" " "

26. Were houses built by Company yes by Contractor (give name & address _____

27. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company(exclusive of

HOUSES OCCUPIED BY OFFICIALS, SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME West Branch MINE ADDRESS Dry Branch W Va

er of 21 buildings _____ Number of tenements _____ From whom leased _____

_____ (Specify what items are included in repairs) _____

none _____ There? _____ Total population of Co. houses (men, women, & children 200

truction de Finish	17. Inside Finish	18. Roof	19. Foundation (Specify if solid or posts and material)	20. Number having excavated cellar	21. Number and kind of out buildings per building	22. Number of tenements equipped with electric or gas lights		23. No. of tenements equipped with running water inside		24. No. of tenements equipped by company with inside toilets & sewer connections	25. Equipment for heating
						by Co.	by tenant	by Co.	by tenant		
	ceiled	Composition	Solid	-	one	50	None	None	None	None	None
	"	"	"		"	22	"	"	"	"	"
	"	"	"	2	1	8	"	"	"	"	"

usive of _____ By sub-contractors (give names and addresses) _____

officials, superintendent, overseers or inspectors) at present time yes

Certied by L H Crawford Treas. Date 2/22/23

THIS AGREEMENT, Made this_____day of_____, 192____, between _____Company., a corporation, of the first part, and _____of the second part;

WITNESSETH: That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment and for the better performance of the service, the right to occupy the tenement house marked and known as No._____ upon the premises and coal property of the party of the first part in_____County, West Virginia, in consideration of the sum of $_____ per month, payable monthly, from the date hereof until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified, shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may without further notice, demand or proceeding, re-enter upon and take possession of the property above described, and remove therefrom the goods and property of the party of the second part; and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said premises above described.

The party of the second part promises and agrees to pay to the party of the first part, the consideration aforesaid monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys, owing to him from the party of the first part shall be due and payable until he shall have vacated, and surrendered to the party of the first part possession of the said premises; and in case the party of the second part shall retain possession of the said premises or any part thereof after the expiration from any cause whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so retain possession, the said sum being hereby agreed upon as liquidated damages for such retention of possession, it being understood that said premises are intended solely for the occupancy of employees of the party of the first part, and that the proper conduct of the business of the party of the first part requires that none but its employees and their families shall occupy the same; and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises, and for damages, if any, at the rate hereinbefore agreed for the retention thereof after the expiration of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part.

And the party of the second part doth further agree that if during his employment by said company he shall enter into possession of any other tenement house of said company without a written agreement giving the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of monthly consideration, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.

The party of the second part doth further agree and covenant to take good and proper care of the said premises and at the termination of his right of occupancy to peaceably surrender possession of the said premises in as good order and condition as the same now are, ordinary wear and tear excepted.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto under any circumstances whatsoever.

WITNESS: The following signatures:

_____Company,

_____ By _____

_____ _____

THIS AGREEMENT, Made this_____day of_____, 192____, between _____Company., a corporation, of the first part, and _____of the second part;

WITNESSETH: That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment and for the better performance of the service, the right to occupy the tenement house marked and known as No._____ upon the premises and coal property of the party of the first part in_____County, West Virginia, in consideration of the sum of $_____ per month, payable monthly, from the date hereof until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified, shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may without further notice, demand or proceeding, re-enter upon and take possession of the property above described, and remove therefrom the goods and property of the party of the second part; and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said premises above described.

The party of the second part promises and agrees to pay to the party of the first part, the consideration aforesaid monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys, owing to him from the party of the first part shall be due and payable until he shall have vacated, and surrendered to the party of the first part possession of the said premises; and in case the party of the second part shall retain possession of the said premises or any part thereof after the expiration from any cause whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so retain possession, the said sum being hereby agreed upon as liquidated damages for such retention of possession, it being understood that said premises are intended solely for the occupancy of employees of the party of the first part, and that the proper conduct of the business of the party of the first part requires that none but its employees and their families shall occupy the same; and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises, and for damages, if any, at the rate hereinbefore agreed for the retention thereof after the expiration of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part.

And the party of the second part doth further agree that if during his employment by said company he shall enter into possession of any other tenement house of said company without a written agreement giving the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of monthly consideration, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.

The party of the second part doth further agree and covenant to take good and proper care of the said premises and at the termination of his right of occupancy to peaceably surrender possession of the said premises in as good order and condition as the same now are, ordinary wear and tear excepted.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto under any circumstances whatsoever.

WITNESS: The following signatures:

_____Company,

_____ By _____

_____ _____

List No. 306.
Serial No. 49

"B" Town Group St Albans

MINING COMMUNITY SCHEDULE "A"

Post Office Nellis. Postmaster is a Company Employee

(I) Location:

1. State W. Va. 2. Dist. Kanawha 3. County Boone
4. Mine Nellis Mine (5) Un., Non-Un. 6. Company American Rolling Co.
7. Age of mine 3 years 8. Probable life 35 years.
9. Nearest town Madison dist. 38 miles by train 12 miles walk There is sort of a road of 2500 plus St Albans dist. 29 mi
10. Transportation to nearest town (a) Kind C & O RR. It is quicker to walk than take train
(b) Frequency Train a day. Arrive 10.30 AM. Leave 3.30 PM (c) Cost $1.24 It is a round about way.
11. Public Road. To only By Through. No Pub. Road for ____ miles
12. Total houses 78 On Pub. Rd. 0 On Co. Rd. 33 On No Rd. 45
13. Dist. from Publ Road to nearest Co. houses 300 ft. Extent of camp 1 mile
14. Condition of roads on which Co. houses front (a) Public ____
(b) Company Bad ruts and mud holes. dust road.
15. Are there sidewalks Y. N. Describe —
16. Is there telephone communication except on Co. lines Y. N. Spec. Bell phone in Company office
17. Is there for sale adjacent land where miners could build. Y. N. —
18. Are there outside houses for rent near settlement. Y. N. —

To Madison 38 miles by train 12 miles walk There is sort of a road.

All of these houses can be reached by roads

III. Employees:

1. Number of men employed 137 (a) living in community 113 (b) outside 24
2. Where outside Private housing within a mile.
3. Prevailing nationalities White Americans 75% Negroes 10%
4. Total population of Co. houses (excluding officials) men, women & children 316
(a) In family tenements 306 (b) In bachelor boarding houses or shanties 10

(IV). Tenancy: (give informant) W. C. Barry Cashier.

1. Is lease signed by tenants. Y. N. (File copy with schedule)
(2) Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine No unless miner is hurt sick or killed.
3. No. days notice given to evacuate house in time of strike 5 days according to lease
4. How many actually given in last strike 4 mths. by court agreement last June
5. Is water or light shut off if strike is declared. Y. N. Y
6. How soon —
(7). Is full rent charged when mine is not working. Y. N. Partial rent. Y. N. —
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y. N.
9. Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed State police at Peal Creek 1 miles away.
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

(V). Water Supply

1. Is water in community piped. Y. N. Source Drilled wells
2. Protection of source of piped water 250 feet deep and cased
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount 0 To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. N. Cold. Y. N.
(7) Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
1 Hydrant	67	1 house to hydrant	at porch of house	Drinking & Washing
2 Drilled Well	2 (18 more supp.)	(one use the 2)		
Dug Well	0			
Cistern	0			
Spring	1	drinking & washing about 3 use this 1	300 ft.	
2 Other A well on the other companies property			300 yds.	

See note in back

2 other drilled wells supply hydrants.

(8) Which, if any of these were not provided by Co. Springs. Dug well belongs to Early Coal Co.
(9) Depth of drilled wells 60 to 120 dug wells 25 ft inf. Ill. C. Barry Cashier & Co. & Garrett of Early Co.
10. Protection of dug wells, cisterns or springs No lining or cover for spring
Dug well has stone lining & curb. & wood cover.
11. How is depth beyond impervious rock determined N. R.
12. Is water ever analyzed No One shallow well in 1920. Modley ones in 1922. by whom State Lab at Charleston.

List # 306
Serial # 49

+1 boarding house

COMPANY: NAME American Rolling Mills ADDRESS Middleton Ohio COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

L-C 14
SUPERIN
Number
grading

1. Company houses (a) Total owned: Number of buildings 78 Number of tenements 77 (b) Total leased: Number of buildings 0
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
A. Repairs: Labor (amt.) _____ Material (amt.) _____ Total Amt. _____ (State items included) _____
B. Upkeep: Total amount (State items included) _____
3. Number of men employed (a) Total 137 (b) Number in company houses 113 (c) Number living outside 24 Where Buck Creek, W. Va. and nea

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunk-house	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY — Lights: Electric	Lights: Gas	Lights: Cost	12. Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	13. Is Fuel Free	Double or single floors	14. What is heating Equipment	15. Mont Rent per tene ment	16. hly Or co bu to Co
3	Single	1920	1	3	0	3	3	0	5¢ per kw	0	0	0	0	0	no	single	grates	$5.25	$9
6	Single	1920	1	6	0	4	0	0		0	0	0	0	0	no	single	grates	$7.00	$12
25	Single	1920	1	25	0	4	3	0	5¢ per kw	0	0	0	0	0	no	single	grates	$9.00	$2
18	Single	1920	1	18	0	5	18	0	5¢ per kw	0	0	0	0	0	no	single	grates	$11.25	
1	Boarding	1920	1	1	0	11	1	0	5¢ per kw	0	0	0	0	0	no	single	grates	—	$35
10	Single	1921	1	10	3	4	10	0	5¢ per kw	0	0	0	0	0	no	single	grates	$9-	$18
10	Single	1921	1	10	5	5	10	0	5¢ per kw	0	0	0	0	0	no	single	grates	$11.25	$23
5	Single	1921	1	45	1	6	5	0	5¢ per kw.	0	0	0	0	0	no	single	grates	$11.25	$2

27. Were houses built by Company First 10 were. By Contractor (Give name & address) Balance by Minter Homes Corp. Huntington W. Va. By sub-co
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials, superinte

L-C 14

CIALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) 78 MINE: NAME Nellis MINE ADDRESS: Nellis W. Va.

Number of tenements 0 From whom leased 0

grading, roads, sidewalks, fences, sanitation

PLEASE USE INK IN FILLING OUT THIS FORM

(men
(women
(children under 7
(children 7 - 15
(children 16 - 20

Va. and nearby farms.

Total Population in Co. Houses

15. Monthly Rent per tenement	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
$5.25	$9.57.06	All		15'x45'	wood	clapboard	comp board 3	composition paper	posts	0	Coal Shed
$7.00	$1276.08	assessed in lump sum of		22'x24'	wood.	clapboard	comp board 6	Comp Paper	posts	0	Coal shed 50 with privy
$9.00	$2209.32	$51,000.00		28'7"x24'7"	wood	clapboard	Plastered 25	comp. paper	posts	0	coal shed
$11.25				24'x32'	wood	clapboard	Plastered	comp paper	Brick solid	0	coal shed
—	$3509.24			30'x42	wood	clapboard	Composition board	comp paper.	Brick solid	0	coal shed
$9.—	$1885.24			28'7"x24'7"	wood	clapboard	Plastered ~~comp board~~	comp paper	solid Brick	0	coal shed
$11.25	$2356.56			24'x32'	wood	clapboard	Plastered	comp paper.	solid brick	0	coal shed
$11.25	$2827.86			28'7"x24'7"	wood	clapboard	Plastered	comp paper.	solid Brick	0	coal shed

Tabulated From this Sheet
G.H.S.W.

Va. By sub-contractors (Give names and addresses)

ls, superintendent, overseers or inspectors) at present time Yes.

Certified by Date

Position

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. ~~N.~~ (b) Septic tanks ~~Y.~~ N. (c) Cesspools ~~Y.~~ N. for tanks Privies ~~Y.~~ N.
2. No. tenements using (a) 0 (b) 73 (c) 40 (d) 5
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets ~~0~~ 73 Privies (a) vaults 5 depth 6 (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. ~~N.~~ Spec. condition No covers over holes and not built close to surface.
5. How often does Co. clean privies 2 times a year Last two dates 1922 {Spring Fall}
6. No. of families to one privy 1 for each dist. from house 50 ft
7. Disposal of garbage Garbage cans. Collected once a week.
8. Disposal of waste water from house Thrown out.
9. (?) No. of water supply points so located that drainage from privies might contaminate them: Describe ~~Spring above houses + privies. No dug well in camp. Dug well across river of Early Coal Co is below privies + near river.~~

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 12 (c) W. 100 V. 110
2. Electric house lights: No. tenements equipped by Co. 67 by tenants 0
3. Cost per mo. — per lamp — per kw 5¢ Pd. to Company
4. Are electric appliances permitted ~~Y.~~ N. (a) Extra charge Y. ~~N.~~ Amt. on meter.
5. What are commonly used 2 washing machine. About all have irons, 24 hour service
6. Gas lights Y. ~~N.~~ No. tenements equipped by Co. 0 by tenants 0 cost —
7. Other lights used Oil lamps in the 11 houses of the colored section

all have meter 60¢ min. charge per mth

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery $1 a ton 4. Charge per ton delivered —
5. Other system of charge $2 a month unlimited quantities 12 mth a year.
6. Grade of coal Screened + not sized 7. How are houses heated grates + stoves.
8. Gas Y. ~~N.~~ Supplied by — No. tenements having 0 cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N. Payroll.

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor Y. ~~N.~~
   (b) Light ~~Y.~~ N. (g) Store ~~Y.~~ N.
   (c) Water Y. ~~N.~~
   (d) Coal ~~Y.~~ N.

2. Outside Charges No. Amt. Commission
   (a) Stores Y. ~~N.~~
   (b) Rent Y. ~~N.~~
   (c) Doctor ~~Y.~~ N: 1 0
   (d) Other spec. Yes. Hospital $1 a mth. 0.

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance In camp. (Company Doctor Y. ~~N.~~ distance (Independent Doctor ~~Y.~~ N. distance Brushton 2 miles, can call.
2. System of charges $2 for married. $1.50 for single.
3. Distance to nearest dentist 12 mls. Town Madison
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 11 (a) Town Danville (b) What is condition of road from mine to hospital in bad weather Impassible always use train
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. ~~Y.~~ N. Foreman Supt.
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot Cold Water —
8. Is it available for women, Y. ~~N.~~ Children. Y. ~~N.~~ When
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged —

Danville is 37 miles by train. They always use a train.

Building one the summer.

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. N. spec. berry picking dist. adj.
   (b) Girls Y. N. spec. " " dist. adj.
   (c) Women Y. N. spec. " " dist. adj.
   (d) Men Y. N. spec. " " dist. adj.

3

XII. Schools and Education:

1. Is the public grade school used. Y. N. Parochial. Y. N. Town _____
2. Is rural or community public school attended. Y. N. Parochial. Y. N.
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med. Ins. :Grades:

Teach.	Pupils	Term										
1	24	9½ mth	(a) Public:	free	Pay	hydrant outside	100 yds	stoves	Septic tank in bldg	Yes in follow up	3 4 5 6 7	Part of 3rd grade in each.
1	46	7½ mth	(b) Parsch:	free	Pay	hydrant outside	100 yds	stoves	septic tank in bldg	1 Western in follow up	1-2+3	

See below for colored school.

4. Character of buildings: (a) Pub. Both schools are made of company houses.
(b) Par. with the partitions knocked out. No entrance or cloak room. Clapboard, solid foundation.
5. What transportation is provided None as they are in camp.
6. Distance to nearest high school 11 miles with 3 mile train Town Danville
7. What transportation is there None available.
8. Evening school. Y. N. (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. N. Reading room. Y. N. Who provides it —
10. Number of chruches 2 Company Bldg. 1 On Company property 1
Dist. to (a) nearest savings bank 29 Town St Albans
(b) Nearest postal savings office 29 Town St Albans
11. Are any school buildings owned by Co. Y. N. (Spec.) Both white schools
12. Are " " " on Co. Land. Y. N. (Spec.) Both white schools.
13. Were " " " given by Co. Y. N. — Land given by Co. Y. N. —
14. Is appointment of teacher controlled by Company. Y. N. (Spec.) No bonus paid but Mr John Marty (Supt of mine) is one of the trustees who make appointments

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y. N.
Co. owned
Public
Rented
(b) Pool Room Y. N.
(c) Bowling Alley Y. N.
(d) Dance Hall Y. N.
(e) Movie Theatre Y. N.
(f) Baseball team Y. N.
(g) Basket Ball team Y. N.
(h) American Legion Y. N.
(i) Miners Un. Hall Y. N.
(j) Public Hall for Meetings Y. N.
(k) Church Clubs Y. N.
(l) Boy Scouts Y. N.
(m) Girl Scouts Y. N.
(n) Playground Y. N. 2 {1 for white, 1 for colored.
swings, slides, sea saw, giant stride, in both.

XIV. Company Welfare Work: Describe. None.

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

I. 5 The men & company have organized sort of a Works Council or Company Assn or Company Union {different names for same thing

IV 2. f. In case of a strike the policy would be to let the miners stay in the houses for a while, during the time they were trying to make an agreement or settlement. The company would not evict until a time has passed allowing to make a settlement

7. The entire capacity of this mine is used by the American Rolling Mills Steel Plants, etc and so the mine is not closed down except in times of very severe business depression, and also when there is an accute car shortage. No coal goes to markets.

V 7-8-9. Two drilled wells, cased, supply the piped water system. There are 67 houses with hydrants - 1 to each. The 8 wells are supplimental, and are used only when a break occurs in the piped system, etc. There are in the white section. There are 2 drilled wells for the 11 houses in the colored section. But 3 tenants told me the water was bad & made them sick, so no one uses them. Three of these 11 use a natural spring and the others use a 25 ft dug well located on another company's property. American Rolling Co. have no dug wells.

XII 2. The colored school is in an adjacent camp and located about 300 yds from the 11 colored houses. There is no colored school in this camp. The teacher of the colored shool had not arrived back from a trip to Charleston so I was unable to get information regarding the school. They pay for books, tuition free, vault privies, dug wells 200 yds. So all the information I could get.

See next page

Sources of Information:
W. C. Barry. Cashier
O F Hughes. Schoolteacher
Della Rose Schoolteacher
Tenants
E. H. Schuber, Supt of Construction

Agent Burroughs H Price
Date April 2 1923.

XII

4. These buildings are being used until a regular school house is built.

10. The white church is held in school ~~st~~ house, which is in company bldg.
Colored church is held in colored school house, at next camp. & so not in a building of the company.

XIII

1

b. Pool room is under construction, expect to open May or June
d Use ~~of~~ a room in the club house for dances
e Movie theater is under construction. Will open in May or June
j They use the school house for meetings.

LC-7.

COMPANY: NAME THE AMERICAN ROLLING MILL CO. ADDRESS Middletown Ohio COMPANY HOUSES- OWNED OR ~~LEASED~~ (EXCLUDING ALL HOUSES

1. Company houses (a) Total owned: Number of buildings 85 Number of tenements 85 (b) Total leased: Number of

2. Amount spent in repairs on company houses 1922: (a) Labor 1263.97 (b) Material 1087.12 (c) Total 2351.09

Varnish, Asbestine.

3. Number of men employed (a) Total 137 (b) Number in company houses 113 (c) Number living outside 24

4. Number of Buildings	5. Description (Single, double, family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Monthly rent per tenement	12. Original cost per building to Coal Co.	13. Present Assessed value per building	14. Ground floor size per tenement	15. Material	16. Construction Outside Finish
3	Single	1920	1	3		3	5.25	957.06	Assessed	15' x 45'	Frame	Weather boarded
6	"	"	1	6		4	7.00	1276.08	in lump	22' x 24'	do	do
1	Boarding	"	1	1		11	—	3509.22	Sum of	30' x 42'	do	do
25	Single	"	1	25		4	9.00	2209.32	$51,000.00	28'7" x 24'7"	do	do
25	"	"	1	~~25~~ 16		5	11.25	2761.65		24' x 32'	do	do
10	"	1921	1	10	3	4	9.00	1885.24		28'7" x 24'7"	do	do
10	"	1921	1	10	5	5	11.25	2356.55		24' x 32'	do	do
5	"	1921	1	5	1	6	11.25	2827.86		28'7" x 24'7"	do	do

26. Were houses built by Company First 10 were by Contractor (give name & address Balance by Winter Homes Co

27. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of

LC-7.

ING ALL HOUSES OCCUPIED BY OFFICIALS, SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Nellis MINE ADDRESS Nellis W.Va

ed: Number of buildings None Number of tenements — From whom leased —

2351.09 (Specify what items are included in repairs) Kaustine, Glass, Roofing, Baskets for fire Grates, Lumber.

side 24 Where? Branch Creek Alta & nearby farms. Total population of Co. houses (men, women, & children 316

16. Construction: Outside Finish	17. Construction: Inside Finish	18. Roof	19. Foundation (Specify if solid or posts and material)	20. Number having excavated cellar	21. Number and kind of out buildings per building	22. Number of tenements equipped with electric or ~~gas lights~~ by Co.	22. by tenant	23. No. of tenements equipped with running water inside by Co.	23. by tenant	24. No. of tenements equipped by company with inside toilets & sewer connections	25. Equipment for heating
Weather boarded	Berger Board	Comp.	Pine	None	Coal House	3	—	—	—	—	Grates
do	do	do	do	do	do	6	—	—	—	—	do
do	do	do	do	do	do	1	—	Hydrant outside	—	—	do
do	Plastered	do	Solid Brick	do	do	75	—	do	—	75 - Toilets	do
do	do	do	do	do	do	75	—	do	—	75 do	do
do	do	do	do	do	do	10	—	do	—	10 do	do
do	do	do	do	do	do	10	—	do	—	10 do	do
do	do	do	do	do	do	5	—	do	—	5 do	do

ter Homes Corp. Huntington W.Va By sub-contractors (give names and addresses)

pany (exclusive of officials, superintendent, overseers or inspectors) at present time yes

Certified by W C Barr Date March 23-1923

This Agreement, *Made this* ..... *day of* ....., *19*.....
between **THE AMERICAN ROLLING MILL COMPANY,** *of the first part,*
and .....*of the second part:*

WITNESSETH: That the party of the first part doth lease to the party of the second part, who is now in its employ, the tenant house marked and known as No. .....*upon the premises and coal property of the party of the first part in* .....*County, West Virginia, reserving therefor a rental of* .....*Dollars per month payable monthly, from the date hereof until the termination of this lease as hereinafter provided.*

This lease may be terminated at any time by either party hereto giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, this lease shall end and terminate upon the date specified therein for the termination, and if no such date be specified, shall end and terminate upon the fifth day after the service of such notice; and this lease shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of this lease, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may, without further notice, demand or proceeding, re-enter upon and take possession of the property hereby demised, and remove therefrom the goods and property of the party of the second part; and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the demised premises.

The party of the second part promises and agrees to pay to the party of the first part the rent reserved as aforesaid monthly, and also agrees that the same may be withheld by the party of the first part out of any wage or other sums of money accruing to him from the party of the first part, and that in case of the termination of this lease from any cause, no moneys owing to him from the party of the first part shall be due and payable until he shall have vacated, and surrendered to the party of the first part, possession of the demised premises; and rent to the date of such surrender of possession and compensation for damages, if any, to the demised premises, shall be retained by the party of the first part out of any such moneys.

And the party of the second part doth further agree that if during his employment by said company, he shall enter into possession of any other tenement house of said company without a written lease therefor, such other houses shall be held by him upon the terms and conditions of this lease, except as to the amount of monthly rental, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties thereto.

The party of the second part doth further agree and covenant to take good and proper care of ths demised premises, and at the termination of this lease to peacefully surrender possession of the demised premises in as good order and condition as the same now are, ordinary wear and tear excepted.

The party of the second part further agrees not to sublet any of the property except to employees of the party of the first part, and not to keep any boarders that are not employees of the party of the first part.

The party of the second part further agrees not to erect any building or enclosure for the housing or raising of stock particularly cattle, swine, horses and poultry, without permission from the party of the first part and said buildings and enclosures to be located at such points as designated by the party of the first part.

The party of the second part further agrees to pay, each and every month, the sum of $.....*for coal, regardless of the amount used, which will be furnished by the party of the first part, the hauling to be paid for by the party of the second part.*

Witness *the following signatures.*

THE AMERICAN ROLLING MILL COMPANY,

*By*_____ *Lessor*

_____ *Lessee*

List #80.

General Office.

Material Lacking

Year of houses were built.
Cost of Houses.
Assessed value of houses.
Replacement value of houses.
Repairs on houses.
Upkeep of houses

Serial (50)

L C-12

List No. 80
Serial No. 58

"B" Town Group St. Albans

MINING COMMUNITY SCHEDULE "A"

Post Office Sharlow. Postmaster is Company Employee

I. Location:
1. State W. Va 2. Dist. Kanawha 3. County Boone.
4. Mine Sharlow 5. Un., Non-Un. 6. Company Sharlow Gas Coal Co
7. Age of mine 5 years 8. Probable life 12 years.
9. Nearest town Whitesville dist. 15 miles of 2500 plus St Albans dist. 32
10. Transportation to nearest town (a) Kind ~~train~~ C & O Ry & B
(b) Frequency Train a day. Arrive 11.30 Leave 2.10 (c) Cost ~~1.00~~ 50c on train
11. Public Road. To only ~~By~~ Through. No Pub. Road for 200 yds ~~miles~~
12. Total houses 37 On Pub. Rd. 0 On Co. Rd 27.3 On No Rd. 10
13. Dist. from Publ Road to nearest Co. houses 200 yds.
14. Condition of roads on which Co. houses front (a) Public —
(b) Company Common dist. Much better than average
15. Are there sidewalks Y. ~~N.~~ Describe —
16. Is there telephone communication except on Co. lines Y. ~~N.~~ Spec. Bell phone in Co office
17. Is there for sale adjacent land where miners could build. Y. ~~N.~~ — 200 yds
18. Are there outside houses for rent near settlement. ~~Y.~~ N. 200 yds across river

III. Employees:
1. Number of men employed 70 (a) living in community 53 (b) outside 17
2. Where outside Boarding on farms adj to company holdings
3. Prevailing nationalities 20 % negroes 60 % White Americans 20 % mixed Europeans
4. Total population of Co. houses (excluding officials) men, women & children 87
(a) In family tenements 82 (b) In bachelor boarding houses or shanties 5

IV. Tenancy: (give informant) F. F. Dixon. Supt.
1. Is lease signed by tenants. ~~Y.~~ N. (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) ~~Y.~~ N. No policy
(b) If mine is shut down (strike) ~~Y.~~ N. (c) If no member of the family works in mine No unless miner is hurt sick or killed.
3. No. days notice given to evacuate house in time of strike 5 days by lease.
4. How many actually given in last strike 60 to 90 days constaguments.
5. Is water or light shut off if strike is declared. Y. ~~N.~~ Y
6. How soon
7. Is full rent charged when mine is not working. Y. ~~N.~~ Partial rent. ~~Y.~~ N. 50%
8. How collected: cash when due. Y. ~~N.~~ deduction from pay after work resumed. ~~Y.~~ N.
9. Is full rent charged during strike. ~~Y.~~ N. Cash. Y. ~~N.~~ Later deductions. ~~Y.~~ N.
10. How is mine property and settlement policed Ordinary Civil Authorities.
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

V. Water Supply
1. Is water in community piped. ~~Y.~~ N. Source River (used for washing only)
2. Protection of source of piped water None.
3. No. of tenements with water inside ~~1~~ 1 ~~0~~ with hot water ~~0~~ 1
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, ~~Free~~ Paid: Amount 0 To whom pd. —
6. No. of tenements having stationary bathtub ~~0~~ 1 hot water ~~Y.~~ ~~N.~~ Cold. ~~Y.~~ ~~N.~~
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
Hydrant	4	washing only	adj	
Drilled Well	~~0~~ 3.	drinking ~~and~~	200 yds.	
Dug Well	1	~~—~~ washing	200 yds	
Cistern				
Spring	2	drinking.	200 yds.	
Other	0			

8. Which, if any of these were not provided by Co. ~~0~~ none.
9. Depth of drilled wells 60 dug wells 20 inf. F. F. Dixon Supt.
10. Protection of dug wells, cisterns or springs stone lined, stone curb & wood platform and stone & cement curb. Springs tiled, but not covered
11. How is depth beyond impervious rock determined J. R. Cased into rock.
12. Is water ever analyzed No. by whom —

List #80
Detail #50

36 tenements + 1 boarding house.

COMPANY: NAME Sharlow Fus Coal Co ADDRESS Huntington W Va COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

1. Company houses (a)Total owned: Number of buildings 37 Number of tenements 37 (b) Total leased: Number of buildings None
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include
A. Repairs: Labor (amt.)____ Material (amt.)____ Total Amt.____ (State items included)____
B. Upkeep: Total amount (State items included)____
3. Number of men employed (a) Total 70 (b) Number in company houses 53 (c) Number living outside 17 Where Boarding Outside

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunk-house	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY — Lights: Electric (Nehaya Elect. Lights)	Lights: Gas	Lights: Cost (Gas.)	Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	12. Is Fuel Free	13. Double or single floors	14. What is heating Equipment	15. Monthly Rent per tenement	16. Original cost of building to Co.
12	Single F.		1	12	0	3	6	6	.37 per month	0	0	—	0	0	Coal Charged 139 Per Month To Tenants	single	Gas & coal	10.00	
11	"		1	11	0	4	6	5	37¢ per month	0	0	—	0	0		single	" "	8.00	
8	"		1	8	0	5	0	8	37¢	0	0	—	0	0		single	gas	10.00	
3	"		1	3	0	5	0	3	37¢ "	0	0	—	0	0		single	"	10.00	
1	"		1	1	0	2	0	1	37¢ "	0	0	—	0	0		single	"	4.00	
1	"		1	1	0	6	0	1	37¢ "	0	0	—	0	0		single	"	12.00	
1	Boarding House			1	0	15	1	1	37¢ "	1	1	none	1	1		single	Gas & Coal	15.00	
							15	25											

27. Were houses built by Company____ By Contractor (Give name & address)____
28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

L-C 14 SUPERINTE
Number of grading.

L-C 14

ALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS. 137 MINE: NAME Sharlow

MINE ADDRESS: Sharlow, W. Va.

Number of tenements 0 — From whom leased —

grading, roads, sidewalks, fences, sanitation

PLEASE USE INK IN FILLING OUT THIS FORM

(men 53
(women 18
(children under 7 12
(children 7 - 15 3
Total Population in Co. Houses (children 16 - 20 1

of Company Holdings.

hly	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
				12x14' + 24'x14'	Wood	Board & Batten	Comp Board Painted	Paper	wood Post	0	2 Coal shed Privy
				48'x 56'	wood	" "	Comp Board Painted	Paper	wood Post	0	2 Coal shed Privy
				36x14 +24x14	wood	" "	8 Wood Sheathed Painted	Paper	wood Post	0	2 Coal sheds 1 Privy
				36x14 +24x14	wood	Clapboard	Comp Board Painted	Paper	wood Post	0	2 Coal sheds 1 Privy
				24x14	wood	B. & B.	Comp Board Painted	Paper	wood Post	0	2 Coal sheds 1 Privy
				36x42	wood	B. & B.	Comp Board Painted	Paper	Wood Post	0	2 Coal sheds 1 Privy
						Cla					
				96x28 +12x14	wood	Clapboard.	Comp Board Painted	Paper	Wood Post.	0	2 Coal shed Privy

By sub-contractors (Give names and addresses)

superintendent, overseers or inspectors) at present time Except on other Property

Certified by W. H. Morgan

Position Clerk.

Date 4/4/23.

#16 - 17 - 18 Well Drilled by Pierson

Pierson Mun. Office. Sharlow

VI. Sewage Disposal.

1. Method (a) Piped sewer system ~~Y.~~ N. (b) Septic tanks Y. ~~N.~~ (c) Cesspools ~~Y.~~ N. Privies ~~Y.~~ N.
2. No. tenements using (a) ~~Y~~ 0 (b) 0 (c) 1 (d) 36 (15 are over river)
3. No. tenements having indoor flush closets 1 outdoor flush closets 0 outdoor closets 0 Privies (a) vaults 21 depth 6 (b) pail 0 (c) surface 15 - river
4. Are privies fly proof. Y. ~~N.~~ Spec. condition Not close to ground or cover.
5. How often does Co. clean privies On Complaint Last two dates —
6. No. of families to one privy 1 dist. from house 50
7. Disposal of garbage Thrown out
8. Disposal of waste water from house Thrown out - 1 pipe drain
9. No. of water supply points so located that drainage from privies might contaminate them Dug well. Describe One privy on higher ground 75 ft away Springs cannot be contaminated by privies as there are none higher nor nearer than 300 yds

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 12 (c) W. 50 V. 250
2. Electric house lights: No. tenements equipped by Co. ~~12~~ 13 by tenants 0
3. Cost per mo. No charge per lamp — per kw — Pd. to —
4. Are electric appliances permitted ~~Y.~~ N. (a) Extra charge Y. N. Amt.
5. What are commonly used Irons. Power is On 7 m morning to midnight
6. Gas lights ~~Y.~~ N. No. tenements equipped by Co. 24 25 by tenants 0 cost 37¢ per 1000 cu ft. (Gas supplied by independent Co.)
7. Other lights used Oil lamps.

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine —
3. Charge per ton for delivery Men hire own team 4. Charge per ton delivered —
5. Other system of charge $1.30 a month for those that use unlimited quan. 12 mth a year
6. Grade of coal #2 Gas. Screened 7. How are houses heated Gas & stoves (coal)
8. Gas ~~Y.~~ N. Supplied by Independent Co. No. tenements having 19 cost 37¢ a 1000. (Lighting & heating both.)
9. Are there records showing cost of coal to employees. ~~Y.~~ N. Payroll

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor Y. ~~N.~~
   (b) Light Y. ~~N.~~ (g) Store Y. ~~N.~~
   (c) Water Y. ~~N.~~
   (d) Coal ~~Y.~~ N.

2. Outside Charges No. Amt. Commission
   (a) Stores ~~Y.~~ N. ~~Accepts~~ 0
   (b) Rent Y. ~~N.~~
   (c) Doctor Y. ~~N.~~
   (d) Other spec. Hospital Charge $1 month.

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor Y. ~~N.~~ distance —
   (Company Doctor Y. ~~N.~~ distance —
   (Independent Doctor ~~Y.~~ N. distance 9 miles Brushton
2. System of charges —
3. Distance to nearest dentist 32 miles Town St Albans.
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 20 miles by road (a) Town Charleston (b) What is condition of road from mine to hospital in bad weather Impassable
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. ~~Y.~~ N.
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot Cold Water —
8. Is it available for women. Y. ~~N.~~ Children. Y. ~~N.~~ When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rend charged —

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys Y. N. spec. berry picking ~~Abbot~~ dist.
   (b) Girls Y. N. spec. " " dist.
   (c) Women Y. N. spec. " " dist.
   (d) Men ~~Y.~~ N. spec. " " Lumber Oil wells dist. both within 5 miles

XII. Schools and Education:

1. Is the public grade school used. Y. ~~N.~~ Parochial. Y. ~~N.~~ Town _____
2. Is rural or community public school attended. ~~Y.~~ N. Parochial. Y. ~~N.~~
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades:

(a)Public:	1/4 mile	free	Pay	Drilled well	200 ft	stove	Privies Vault	No	1-8
(b)~~Paroch~~:	1/2 mile	free	Pay	Drilled well	200 ft	stove	Privies Vault	No	1-8

White colored

4. Character of buildings: (a)Pub. clapboard, metal roof, new bldg. no entrance hall 1 room
(b)Par. clapboard, comp paper roof, no entrance hall 1 room.
5. What transportation is provided None
6. Distance to nearest high school 32 miles Town St Albans
7. What transportation is there None available
8. Evening school. Y. ~~N.~~ (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 2 Company Bldg. 0 On Company property 0
Use school house
Dist. to (a) nearest savings bank 32 Town St albans
(b) Nearest postal savings office 32 Town St albans
11. Are any school buildings owned by Co. Y. ~~N.~~ (Spec.) _____
12. Are " " " on Co. Land. Y. ~~N.~~ (Spec.) _____
13. Were " " " given by Co. Y. ~~N.~~ — Land given by Co. Y. ~~N.~~ —
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.) None

Not one
None on property of the company

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y. ~~N.~~	(d) Dance Hall Y. ~~N.~~	(j) Public Hall for Meetings Y. ~~N.~~
Co. owned	(e) Movie Theatre Y. ~~N.~~	(k) Church Clubs Y. ~~N.~~
Public	(f) Baseball team Y. ~~N.~~	(l) Boy Scouts Y. ~~N.~~
Rented	(g) Basket Ball team Y. ~~N.~~	(m) Girl Scouts Y. ~~N.~~
(b) Pool Room ~~Y.~~ N.	(h) American Legion Y. ~~N.~~	(n) Playground Y. ~~N.~~
(c) Bowling Alley Y. ~~N.~~	(i) Miners Un. Hall Y. ~~N.~~	

XIV. Company Welfare Work: Describe. None

Presbyterian Church mission worker is stationed at camp

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

VI 1 The piped sewer system & cesspool is for boarding house.

XII 3. Neither of the schools are in camp

XIV Presbyterian Church Mission Worker is stationed in Camp.

Sources of Information:
F.F. Dixon. Supt.
Tenants.

Agent Burroughs H Price
Date April 3 1923

Form GH-43

THIS AGREEMENT, Made this.....day of....., 192....., between SHARLOW GAS COAL COMPANY, a corporation, of the first part, and.....

.....,

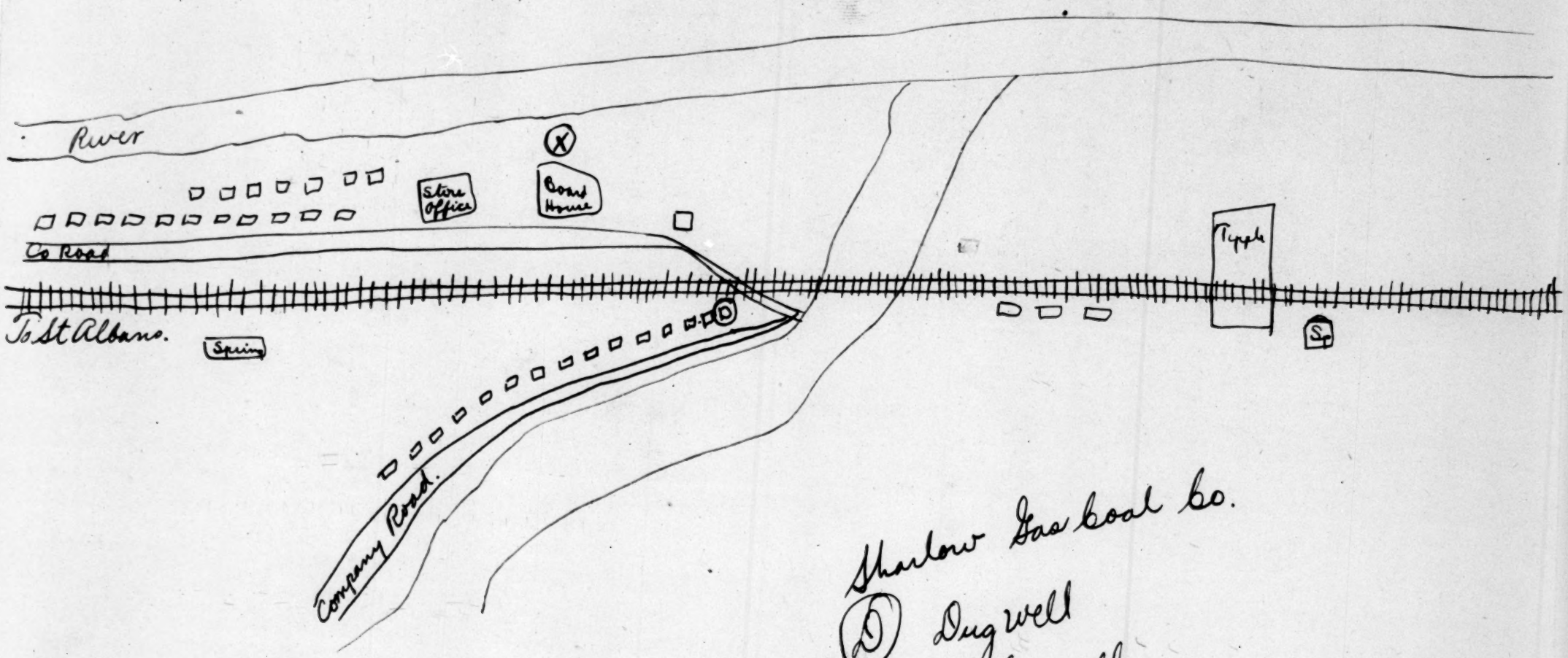
of the second part.

WITNESSETH:—That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment and for the better performance of the service, the right to occupy the tenement house marked and known as No....., upon the premises and coal property of the party of the first part in.....County, West Virginia, in consideration of the sum of $..... per month, payable semi-monthly from the date hereof until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified, shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may, without further notice, demand or proceeding, re-enter upon and take possession of the property above described, and remove therefrom the goods and property of the party of the second part and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said premises above described.

The party of the second part promises and agrees to pay to the party of the first part the consideration aforesaid semi-monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys owing to him from the party of the first part shall be due and payable until he shall have vacated and surrendered to the party of the first part possession of the said premises; and in case the party of the second part shall retain possession of the said premises or any part thereof after the expiration from any cause whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so retain possession, the said sum being hereby agreed upon as liquidated damages for such retention of possession, it being understood that said premises are intended solely for the occupancy of employees of the party of the first part, and that the proper conduct of the business of the party of the first part requires that none but its employees and their families shall occupy the same; and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises, and for damages, if any, at the rate hereinbefore agreed for the retention thereof after the expiration of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part, but nothing contained in this paragraph shall be so construed as to prevent party of the first part from ejecting said party of the second part by process of law. And immediately upon the termination of said tenancy it shall be lawful for said party of the first part without legal process to re-enter upon said premises and take and have exclusive possession of same and of every part and parcel thereof.

And the party of the second part doth further agree that if during his employment by said company he shall enter into possession of any other tenement house of said company without a written agreement giving the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of semi-monthly consideration, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.



Sharlow Gas Coal Co.

(D) Dug well

X Drilled well

Sp Springs

Form GH-43

THIS AGREEMENT, Made this.....day of....., 192....., between SHARLOW GAS COAL COMPANY, a corporation, of the first part, and.....

.....,

of the second part.

WITNESSETH:—That the party of the first part doth give to the party of the second part, who is now in its employ, as an incident to such employment and for the better performance of the service, the right to occupy the tenement house marked and known as No....., upon the premises and coal property of the party of the first part in.....County, West Virginia, in consideration of the sum of $..... per month, payable semi-monthly from the date hereof until the termination of the right hereby given, as hereinafter provided.

Said right of occupancy may be terminated at any time by either party hereto by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified, shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may, without further notice, demand or proceeding, re-enter upon and take possession of the property above described, and remove therefrom the goods and property of the party of the second part and in case of such removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said premises above described.

The party of the second part promises and agrees to pay to the party of the first part the consideration aforesaid semi-monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys owing to him from the party of the first part shall be due and payable until he shall have vacated and surrendered to the party of the first part possession of the said premises; and in case the party of the second part shall retain possession of the said premises or any part thereof after the expiration from any cause whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so retain possession, the said sum being hereby agreed upon as liquidated damages for such retention of possession, it being understood that said premises are intended solely for the occupancy of employees of the party of the first part, and that the proper conduct of the business of the party of the first part requires that none but its employees and their families shall occupy the same; and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises, and for damages, if any, at the rate hereinbefore agreed for the retention thereof after the expiration of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part, but nothing contained in this paragraph shall be so construed as to prevent party of the first part from ejecting said party of the second part by process of law. And immediately upon the termination of said tenancy it shall be lawful for said party of the first part without legal process to re-enter upon said premises and take and have exclusive possession of same and of every part and parcel thereof.

And the party of the second part doth further agree that if during his employment by said company he shall enter into possession of any other tenement house of said company without a written agreement giving the right to occupy the same, such other house shall be held by him upon the terms and conditions of this agreement, except as to the amount of semi-monthly consideration, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.

It is also further agreed that the said party of the second part shall not sublet or lease any part of the said premises without written consent of the said party of the first part, and that all garbage and refuse shall be placed in receptacles to be furnished by the party of the second part, said garbage to be removed by said party of the first part, and the said party of the first part shall at all times have the right to inspect said premises in order to ascertain if same is kept in sanitary condition and for the purpose of repairing said premises.

The party of the second part doth further agree and covenant to take good and proper care of the said premises, and at the termination of his right of occupancy to peaceably surrender possession of the said premises in as good order and condition as the same now are, ordinary wear and tear excepted. Any damage done said premises resulting from the negligence on the part of the said party of the second part, or neglect to maintain in good sanitary condition, said premises, will be repaired by said party of the first part, for which a reasonable charge will be made and collected or retained out of any money which may be due or become due said party of the second part.

Second party will not transfer the possession of said property to any one whomsoever, or allow any person to take possession of the same without the consent in writing of the said party of the first part.

It is further agreed that the said party of the second part is not to sell, or allow to be sold, any groceries, goods, or merchandise of any kind, except farm produce, nor invite, entertain, harbor or allow any tramp, or character who is objectionable in any way, nor keep or allow to be kept upon the premises any hogs or other live stock except in enclosures approved by first party and any violation of this agreement shall operate as a forfeiture of any rights of the said party of the second part under and by virtue of this lease, and it shall be lawful for the said party of the first part upon such forfeiture, without legal process, to re-enter into and upon the said premises and to take exclusive possession of the same.

Second party agrees to save first party harmless from any claims which may arise out of injury to live stock of second party while on any railroad tracks or rights of way serving properties of the party of the first part, whether same are owned by first party or otherwise.

And it is further positively stipulated, understood and agreed that the party of the second part shall not permit to be sold on said premises any spirituous, vinous or malt liquors, or permit any gambling or gaming of any description for money or anything of intrinsic value.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto, under any circumstances whatsoever.

And the said party of the second part agrees that in the event he should be allowed to cultivate a garden upon the said premises, that said fact shall, in no wise effect the tenancy in said house, created by the said contract.

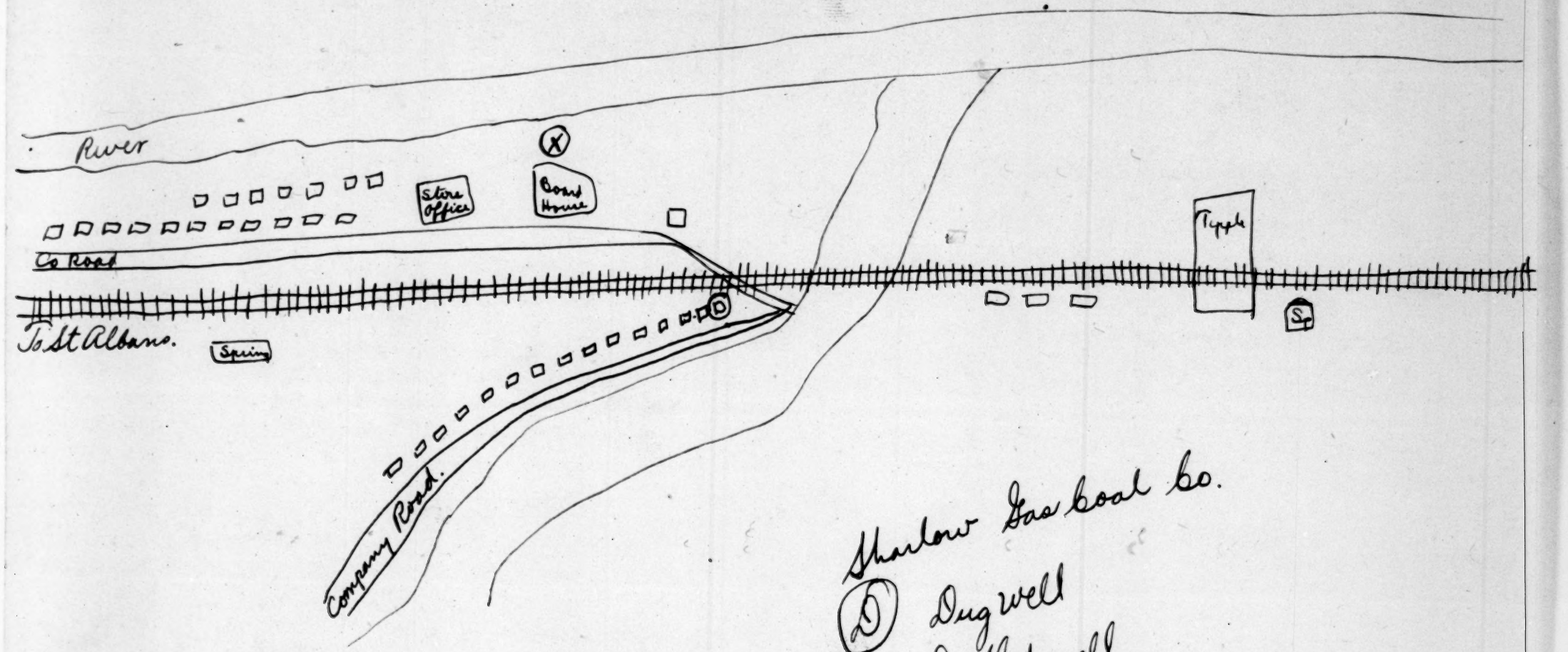
WITNESS the following signatures:

SHARLOW GAS COAL COMPANY,

By.....

.....

STANDARD PTG. & PUB. CO., HUNTINGTON, W. VA. 500 3-21 152402


River
Store Office
Board House
Co Road
To St Albans.
Spring
Company Road.
Tipple
Sharlow Gas Coal Co.
Dug well
Drilled well
Springs

#48

Material coming in.

Population figures.

Supt promised ~~them to~~ to send them April 5 1923

Vice President & General Manager states they have no records of amount of money spent for upkeep and repairs.

There are no records showing costs of houses, replacement values, and assessed values. All are assessed in a lump. He had no idea of replacement values.

List No. 48
Serial No. 51

"B" Town Group St. Albans

MINING COMMUNITY SCHEDULE "A"

Post Office Plymouth. Postmaster is not a Company employee.

I. Location:
1. State W. Va. 2. Dist. Kanawha. 3. County Putnam
4. Mine Plymouth & Marillo 5. Un., Non-Un. 6. Company Plymouth Coal & Mining Co
7. Age of mine 96 years 8. Probable life 60 years
9. Nearest town Winfield dist. 4 miles of 2500 plus St Albans dist. 12 miles
10. Transportation to nearest town (a) Kind RR (1 c/m). Taxi 50¢
(b) Frequency 3 each way. Taxi Can call. (c) Cost Train 10¢ Taxi 25¢
11. Public Road. To only By Through. No Pub. Road for ——— miles
12. Total houses 145 On Pub. Rd. 30 On Co. Rd. 115 On No Rd. 0
13. Dist. from Publ Road to nearest Co. houses — Extent of camp 4 miles
14. Condition of roads on which Co. houses front (a) Public Cement road good condition
(b) Company Dirt. Bad walking or driving.
15. Are there sidewalks Y. ~~N.~~ Describe —
16. Is there telephone communication except on Co. lines ~~Y.~~ N. Spec. Bell phones in outside stores (Independent Stores in Plymouth)
17. Is there for sale adjacent land where miners could build. ~~Y.~~ N. In adj. town (Plymouth) Company has 50 acres cut up into lots offered for sale. (Deferred payment plan also)
18. Are there outside houses for rent near settlement. ~~Y.~~ N. In adj town Plymouth.

III. Employees:
1. Number of men employed 231 (a) living in community [illegible] (b) outside [illegible]
2. Where outside Plymouth (town) and farms within 2 or 3 miles
3. Prevailing nationalities White Americans 75% Negroes 10%
4. Total population of Co. houses (excluding officials) men, women & children ____
(a) In family tenements ____ (b) In bachelor boarding houses or shanties ____

IV. Tenancy: (give informant) W. L. Mitchell Vice President & Mgr.
1. Is lease signed by tenants. Y. ~~N.~~ (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) ~~Y.~~ N.
(b) If mine is shut down (strike) ~~Y.~~ N. (c) If no member of the family works in mine No. Unless miner is hurt, or sick or killed.
3. No. days notice given to evacuate house in time of strike 30 days
4. How many actually given in last strike no one evicted.
5. Is water or light shut off if strike is declared. Y. ~~N.~~ Y
6. How soon —
7. Is full rent charged when mine is not working. ~~Y.~~ N. Partial rent. Y. ~~N.~~ Full.
8. How collected: cash when due. Y. ~~N.~~ deduction from pay after work resumed. ~~Y~~ N.
9. Is full rent charged during strike. ~~Y.~~ N. Cash. Y. ~~N.~~ Later deductions. ~~Y.~~ N.
10. How is mine property and settlement policed Ordinary civil authorities.
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

V. Water Supply
1. Is water in community piped. ~~Y.~~ N. Source Kanawha River (used for washing only)
2. Protection of source of piped water —
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, ~~Free~~ Paid: Amount 0 — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. ~~N.~~ Cold. Y. ~~N.~~
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. of ten. using	Distance	Ratio
Hydrant	20	used for washing only 1 to every 2 houses.		
2 Drilled Well	5	Drinking	20-150 yds.	
1 Dug Well	10	drinking and washing	50-500 ft.	
4 Cistern	12	washing only.		
3 Spring	5	drinking	500 ft.	
4 Other	1 sulpher spring	drinking		

8. Which, if any of these were not provided by Co. springs except sulphur spring
9. Depth of drilled wells 80 ft dug wells 30-40 ft Inf. W. L. Mitchell ~~Supt.~~ V.P. & Gen.
10. Protection of dug wells, cisterns or springs 9 dug wells stone lined ~~stone & cement curb~~ filled. No springs (except sulphur) lined or covered sulphur spring filled.
11. How is depth beyond impervious rock determined No record.
12. Is water ever analyzed No by whom —

List # 48
Serial # 51

+ 1 boarding house

L-C 14

COMPANY: NAME Plymouth Coal & Mining Co. ADDRESS Plymouth W. Va COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS SUPERINTEN

1. Company houses (a) Total owned: Number of buildings 145 Number of tenements 145 (b) Total leased: Number of buildings 0 Number of
2. Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include grading, r
A. Repairs: Labor (amt.) NR Material (amt.) NR Total Amt. NR (State items included) NR
B. Upkeep: Total amount (State items included) NR.
3. Number of men employed (a) Total 231 (b) Number in company houses ~~150~~ 120 (c) Number living outside 111 Where On farms 3 miles in town ~~3 miles~~

4. Number of Buildings.	5. Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	6. Year Built	7. No. of tenements per Bldg.	8. Total number of tenements	9. No. of tenements unoccupied	10. No. of rooms per tenement	11. Number of tenements equipped BY COMPANY: Lights: Electric	Lights: Gas	Lights: Cost	Running Water Inside: Cold	Hot	Cost	Bath tubs	Flush toilets	12. Is Fuel Free	13. Double or single floors	14. What is heating Equipment	15. Mont Rent per tenement	hly	16. Origi cost building to Co Co.
~~15~~ 42	Single	1910	1	~~34~~ 42	5	4	0	0	—	0	0	—	0	0	no	single	grates	$4.00		
12	Single	1910	1	12	1	3	0	0	—	0	0	—	0	0	no	single	grates	$3.00		
30	Single	~~1900~~ 1910	1	30	0	4	0	0	—	0	0	—	0	0	no	single	grates	5.00		NR
18	Single	1902	1	18	0	4	0	0	—	0	0	—	0	0	no	single	grates	4.00		
6	Single	1900	1	6	0	5	0	0	—	0	0	—	0	0	no	single	grates	6.00		
3	Single	1900	1	3	0	6	0	0	—	0	0	—	0	0	no	single	grates	6.00		The
2	Single	1917	1	2	0	7	0	0	—	0	0	—	0	0	no	single	furnace	10.00		
3	Single	1900	1	3	0	3	0	0	—	0	0	—	0	0	no	single	grates	3.50		
3	Single	1906	1	3	0	2	0	0	—	0	0	—	0	0	no	single	grates	2.00		
6	Single	1900	1	6	0	5	0	0	—	0	0	—	0	0	no	single	grates	5.00		
2	Single.	1896	1	2	0	6	0	0	—	0	0	—	0	0	no	single	grates	6.00		
* 1	Double	1896	2	2	0	4	0	0	—	0	0	—	0	0	no	single	grates	4.00 a side		
1	Boarding	1900	1	1	0	8	0	0	—	0	0	—	0	0	no	single	grates	4.00		
1	~~Double~~ Single	1900	1	1	0	6	0			0	0	—			no		grates	6.00		

27. Were houses built by Company All but 17 prior to 1910. By Contractor (Give name & address) None.
28. Does this list include all houses, ~~blocks~~ 13 or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

By sub-cont superintend

See note attached

There were 17 on lease when acquired

Also 15 houses listed but not described on this sheet. See attached note.

L-C 14

SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Plymouth Coal & Mining Co MINE ADDRESS: Plymouth W Va.

Number of tenements 0 From whom leased —

grading, roads, sidewalks, fences, sanitation

PLEASE USE INK IN FILLING OUT THIS FORM

(men
(women
(children under 7
(children 7 - 15
(children 16 - 20

Total Population in Co. Houses

hly	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
				24' x 28'	wood	Board & Batten	wood sheathing	comp paper.	wood posts	0	2 coal shed Privy
				24' x 12 12 x 12.	wood.	Board & Batten	wood sheathing	comp paper	wood posts	0	2 coal shed Privy
				28' x 32'	wood	clapboard.	wood sheathing	comp paper	wood posts	0	2 coal shed Privy
				26' x 28	wood	clapboard	wood sheathing	comp paper	wood posts	0	2 Coal shed Privy
				26' x 32 12 x 12	wood	clapboard	wood sheathing	comp paper	Wood Posts	0	2 Coal shed Privy
				32' x 32'	wood	Clapboard	wood sheathing	comp paper	Wood Posts	0	2 Coal shed Privy
				26' x 32 8 x 10	wood	clapboard	wood sheathing	Comp paper	~~sol~~ Cement found.	2	1 Privy
				24 x 22 12 x 12	wood	clapboard	wood sheathing	Comp paper	wood posts.	0	Coal shed 1 Privy
				24 x 24	wood	B + B.	wood sheathing	Comp paper	wood posts	0	2 Coal shed } for both types
				792 sq ft	wood	Board & Ba	wood sheathing	Comp paper	wood posts	0	Privy
				26' x 30'	wood	Board & Batten	wood sheathing	comp paper	wood posts	0	2 Coal shed Privy
				24' x 24'	wood	Board & Batten	wood sheathing	Comp Paper	wood posts	0	2 Coal shed Privy
				~~27~~ 48 x 48	wood	Clapboard.	wood sheathing	Comp. Paper	wood posts	0	2 Coal shed
				~~30 x 30~~ 30 x 30	wood	Clapboard	wood sheathing	Comp Paper	wood posts	0	Privy.

The Vice President and General Mgr had no records.

By sub-contractors (Give names and addresses) none

superintendent, overseers or inspectors) at present time Yes.

Certified by [signature] Date April 5 1923

Position Vice Pres & Mgr

There are

15 houses. 3 & 4 room on farms. No rent is charged for houses

$3 a month for land. Use all land they want to fence up.

No charge for houses. Tenant keep in repair.

Vice President calls them squatter houses

to not tabulate

on page V

VI. Sewage Disposal.

1. Method (a) Piped sewer system Y. ~~N.~~ (b) Septic tanks Y. ~~N.~~ (c) Cesspools Y. ~~N.~~ Privies ~~Y.~~ N.
2. No. tenements using (a) 0 (b) 0 (c) 0 (d) 145 / 146
3. No. tenements having indoor flush closets 0 outdoor flush closets 0 outdoor closets 0 Privies (a) vaults 145 depth 6 ft (b) pail 0 (c) surface 0
4. Are privies fly proof. Y. ~~N.~~ Spec. condition Built close to ground but no covers.
5. How often does Co. clean privies on complaint Last two dates —
6. No. of families to one privy 1 dist. from house 150 ft.
7. Disposal of garbage Thrown out
8. Disposal of waste water from house Thrown out.
9. No. of water supply points so located that drainage from privies might contaminate them No Describe Wells & springs placed on higher ground than privies. None closer than 200 ft.

VII. Lighting:

1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: No. tenements equipped by Co. 0 by tenants 0
3. Cost per mo. — per lamp — per kw — Pd. to —
4. Are electric appliances permitted Y. ~~N.~~ (a) Extra charge Y. ~~N.~~ Amt. —
5. What are commonly used —
6. Gas lights Y. ~~N.~~ No. tenements equipped by Co. — by tenants — cost —
7. Other lights used oil & carbide lamps

VIII. Fuel:

1. Is coal supplied to employees ~~Y.~~ N. 2. Charge per ton at mine $1.40 a ton
3. Charge per ton for delivery 150 ft 2 to 4 by distance 4. Charge per ton delivered —
5. Other system of charge —
6. Grade of coal Run of mine 7. How are houses heated grates.
8. Gas Y. ~~N.~~ Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. ~~Y.~~ N. Payroll.

IX. Deduction from Earnings:

1. Company charges
   (a) Rent ~~Y.~~ N. (f) Doctor ~~Y.~~ N.
   (b) Light Y. ~~N.~~ (g) Store ~~Y.~~ N.
   (c) Water Y. ~~N.~~
   (d) Coal ~~Y.~~ N.

Dr. charge.

2. Outside Charges No. Amt. Commission
   (a) Stores Y. ~~N.~~
   (b) Rent Y. ~~N.~~
   (c) Doctor ~~Y.~~ N: 1 0 optional
   (d) Other spec.

cut of Hallowt. $2000 Burials 50¢ Union Dues $3. Coal Delivery Hospital $1.00 0

(Have these deductions & previous costs quoted been verified, books or payrolls ~~Y.~~ N)

X. Medical Care and Health Provisions:

1. Is community served by (Contract Doctor ~~Y.~~ N. distance In camp.
   (Company Doctor Y. ~~N.~~ distance
   (Independent Doctor ~~Y.~~ N. distance Red House 3 miles.
2. System of charges $2 - married $1.50 single. is optional with men
3. Distance to nearest dentist 4 Town Poca.
4. Are there company nurses Y. ~~N.~~ (a) Duties —
5. Distance to nearest hospital 28 miles (a) Town Charleston (b) What is condition of road from mine to hospital in bad weather Good concrete all except about 1 mile which is a bad dirt grade
6. Is there first aid equipment at mine ~~Y.~~ N. (a) Anyone trained to give it. ~~Y.~~ N.
7. Is there at mine: Wash house Y. ~~N.~~ Shower bath Y. ~~N.~~ Hot Cold Water —
8. Is it available for women. Y. ~~N.~~ Children. Y. ~~N.~~ When —
9. Is land available for (a) gardens ~~Y.~~ N. (b) poultry ~~Y.~~ N. (c) pasture for cows ~~Y.~~ N. free ~~Y.~~ N. rent charged —

XI. Other Industries:

1. Are there other industries within reach which offer employment to
   (a) Boys ~~Y.~~ N. spec. farming dist. 5 miles.
   (b) Girls Y. ~~N.~~ spec. Silk Factories at Nitro dist. 5 miles
   (c) Women Y. ~~N.~~ spec. Silk factories Nitro dist. 5 miles
   (d) Men ~~Y.~~ N. spec. farming, lumber, oil wells, factories dist. 5 miles others adj & factories in camp

At present no available transportation to Nitro. County is planning to build hard road.

XII. Schools and Education:

1. Is the public grade school used. ~~Y.~~ N. Parochial. Y. ~~N.~~ Town Bancroft
2. Is rural or community public school attended. ~~Y.~~ N. Parochial. Y. ~~N.~~ colored
3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: Med.Ins. :Grades:

(a) Public:	¼ mile	free	pay	drilled well	500 yds	furnace	Vault Privy	~~Max~~ No	1-8	
(b) ~~Paroch:~~ Colored	½ mile	free	pay	drilled well	500 ft	stove	Vault Privy	No	1-8	new bldg

Tea 8 253 7¾ yrs
1 19 7¼ mts

4. Character of buildings: (a) Pub. Concrete bldg. 8 rooms. halls. coat rooms for each room.
(b) Par. Clapboard bldg. 1 room. no entrance hall. old bldg.
5. What transportation is provided None as adj.
6. Distance to nearest high school ½ mile Town Bancroft
7. What transportation is there walk. as it is adj.
8. Evening school. ~~Y.~~ N. (a) Free ~~Yes~~ Cost $1.75 a week (b) Length of term 5 mths.
(c) What is taught Geography (Comm) Math, English, Grammar & Classics
9. Is there a free library Y. ~~N.~~ Reading room. Y. ~~N.~~ Who provides it —
10. Number of chruches 4 Company Bldg. 2 On Company property 2
Dist. to (a) nearest savings bank 4 Town Winfield
(b) Nearest postal savings office 12 Town St Albans.
11. Are any school buildings owned by Co. ~~Y.~~ N. (Spec.) 1 Colored County refused to build
12. Are " " " on Co. Land. ~~Y.~~ N. (Spec.) 1 "
13. Were " " " given by Co. Y. ~~N.~~ Land given by Co. ~~Y.~~ N. what
14. Is appointment of teacher controlled by Company. Y. ~~N.~~ (Spec.)

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field ~~Y.~~ N.	(d) Dance Hall ~~Y.~~ N.	(j) Public Hall for Meetings ~~Y.~~ N.
Co. owned	(e) Movie Theatre ~~Y.~~ N.	(k) Church Clubs ~~Y.~~ N.
Public	(f) Baseball team Y. ~~N.~~	(l) Boy Scouts Y. ~~N.~~
Rented	(g) Basket Ball team Y. ~~N.~~	(m) Girl Scouts Y. ~~N.~~
(b) Pool Room ~~Y.~~ N.	(h) American Legion Y. ~~N.~~	(n) Playground Y. ~~N.~~
(c) Bowling Alley ~~Y.~~ N.	(i) Miners Un. Hall Y. ~~N.~~ use Red mens hall.	

XIV. Company Welfare Work: Describe. No

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

I 12 Some of these are not much more than cow paths yet they are roads.

V 7 Cisterns and hydrants are for washing purposes only

VIII 3. This charge varies by distance $1.50 to $2.00. A man does the hauling & the company collects for him

IX See next page.

X 2 C. Doctor charge is optional. Men if agree pay $1.50 month married & $1. single. But it is not required. The company also will collect this doctors fee if the men dont pay it to the doctor as services are rendered.

(d) There is a maximum of $2000 on the burial fund. When it falls below this ~~it was~~ 50¢ a month is charged to the men till it reaches this figure again

XII 1 This is a consolidated school for Black Betsy, Plymouth & Bancroft All adjoining towns. White Children.

3. Flush toilets and water supply are ready to be installed. Equipments is there but they are waiting for the plumber to get started

Sources of Information:
W. E. Mitchell (Supt.)
C. W. Kaiser (Principle)
Tenants.

Agent Burroughs H Price
Date April 5 1923

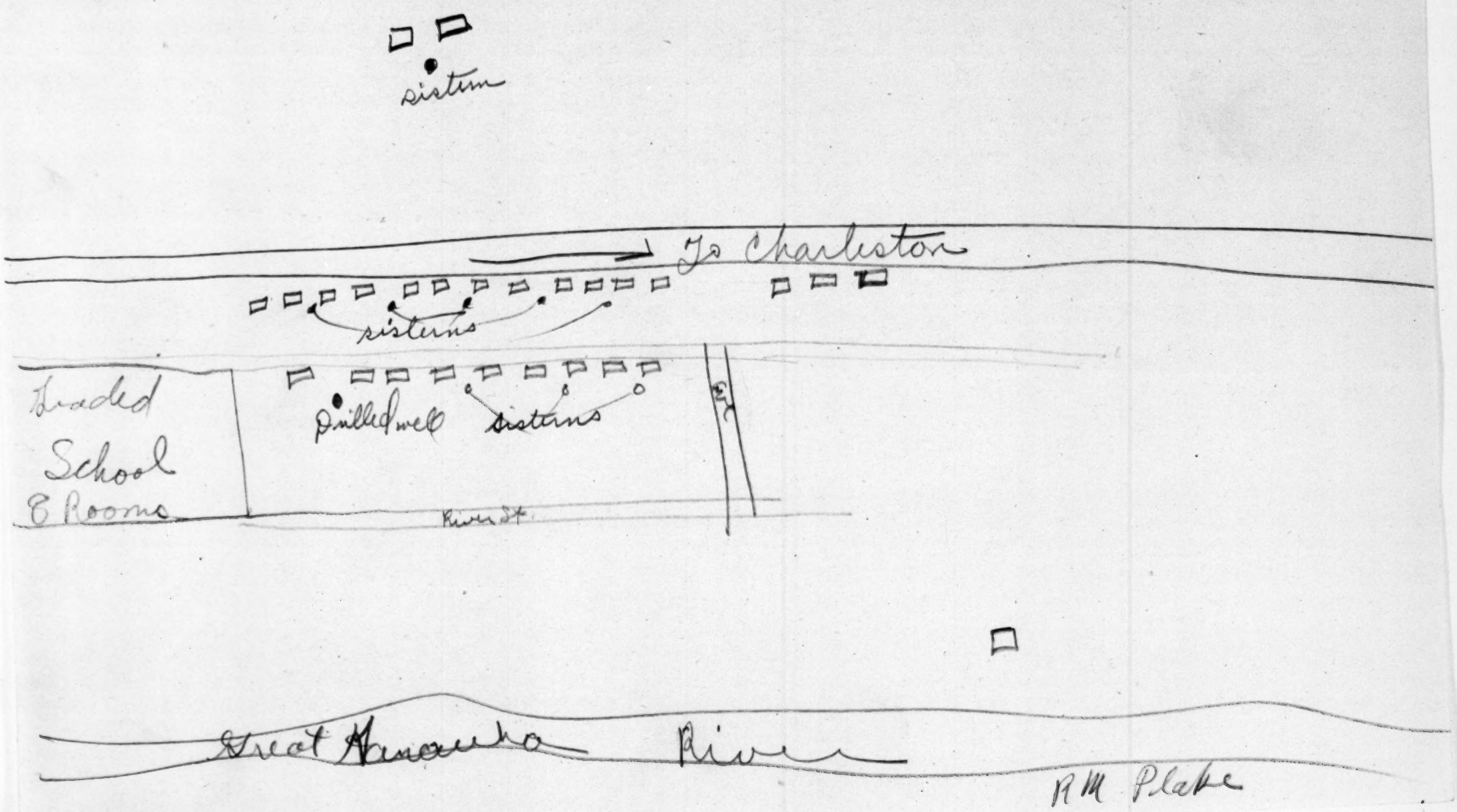
IX Deductions from earnings

A fund of $2000 is accumulated for a burial fund, & is paid out at death. Whenever the fund is below $2000 an assessment of 25¢ per month on each man is made till the $2000 is reached. Then the assessment is cut off. No commission.

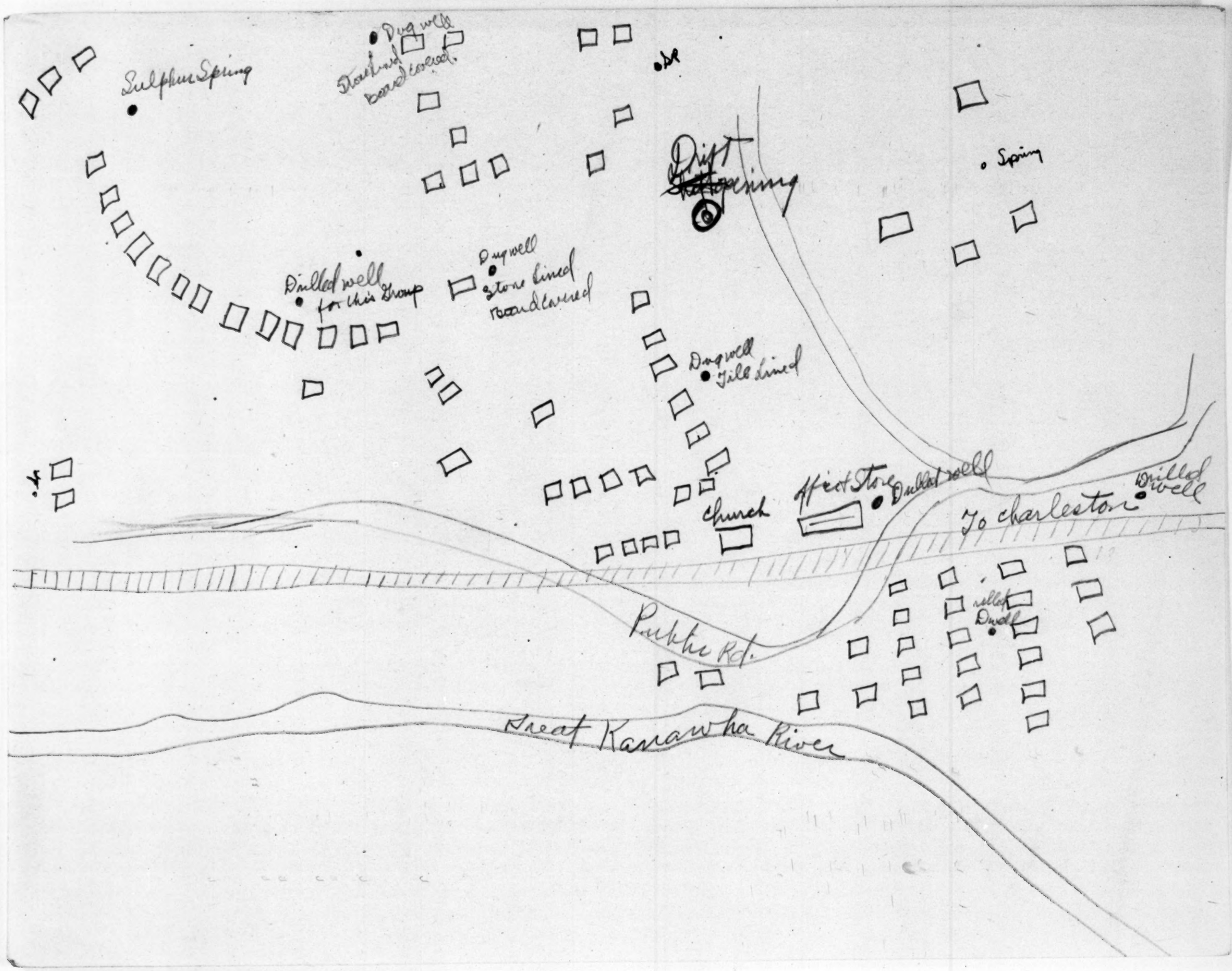
The Doctor charge is optional. If a man wants to be on the doctor list he can say so & then the charge will be deducted. If not on the list the Company will not collect the doctors bill for services rendered. No commission

The coal is delivered by a man & is not paid by company. The charge varies according to distance hauled. The company will deduct from the earnings to pay for hauling. No commission

East Plymouth, Miners can buy homes
+ take months to pay



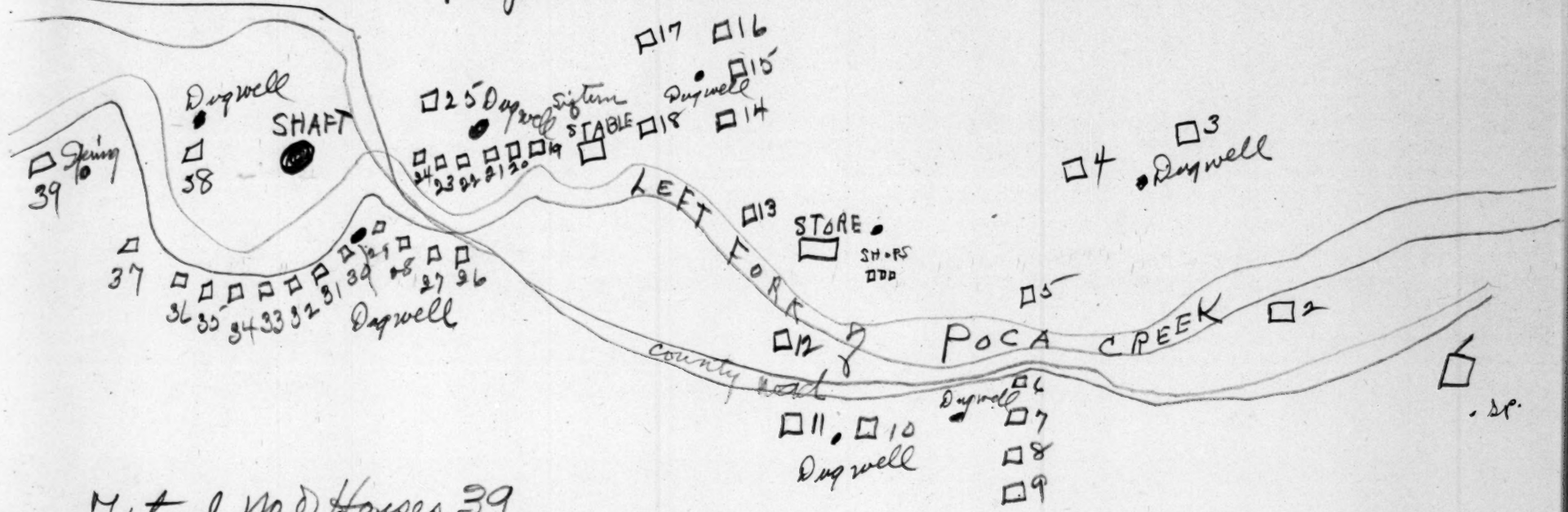
RM Blake


Sulphur Spring
Dug well
Stone lined
board covered
Dift
Spring
Drilled well
for this Group
Dug well
Stone lined
board covered
Dug well
Tile lined
Church
Office Store
Drilled well
Drilled well
To Charleston
Public Rd.
Drilled well
Great Kanawha River

Map of Manilla Houses

MANILLA MINE

Plymouth Coal + Mining Co



Total No of Houses 39

1 Store
1 Stable
3 Small Shops

R M Plake

March 21, 1923

Mr. Fletcher, Gen.
Mgr. promised to
mail map March
21st.

Coalburg Colliery Co. Ronda

Repairs 1920, 21 + 22
Upkeep " " "
year built
Original Cost
Assessed Value
Replacement Value
By whom built.

Didn't have questionnaire

Get blue print.

Post Office?

G

Serial No. 24

"B" Town Group {Cabin Creek / Charleston}

MINING COMMUNITY SCHEDULE "A"

(I) Location:

1. State West Virginia 2. Dist. Kanawha 3. County Kanawha
4. Mine Ronda Mine (5) Un., Non-Un. 6. Company Coalburg Colliery Co.
7. Age of mine 30 8. Probable life 15
9. Nearest town Cabin Creek dist. 3½ mi of 2500 plus Charleston dist. 19½
10. Transportation to nearest town (a) Kind C. + O. Ry.
(b) Frequency to 8:30 A.M. + 3:15 P.M. from 11:00 AM + (c) Cost .24 ¢
11. Public Road. To only By Through. No Pub. Road for — miles
12. Total houses 98 On Pub. Rd. 8 On Co. Rd. 86 On No Rd. 4
13. Dist. from Publ. Road to nearest Co. houses — Extent of Camp: 1 mi
14. Condition of roads on which Co. houses front (a) Public gravel - fair
(b) Company gravel fair
15. Are there sidewalks Y. N. Describe —
16. Is there telephone communication except on Co. lines Y. N. Spec. ½ mi at Bear Foot - private family
17. Is there for sale adjacent land where miners could build. Y. N.
(18) Are there outside houses for rent near settlement. Y. N.

(III) Employees:

(1) Number of men employed ~~5~~ 160 (a) living in community ~~5~~ 160 (b) outside 0
2. Where outside —
(3) Prevailing nationalities American; ½ Colored
4. Total population of Co. houses (excluding officials) men, women & children 159
(a) In family tenements 159 (b) In bachelor boarding houses or shanties 0

(IV) Tenancy: (give informant) - Mr. Fletcher, Gen. Supt. + Orville Williams, Clerk.

1. Is lease signed by tenants. Y. N. (File copy with schedule)
2. Are tenants allowed to remain in houses if mine is shut down (no work) Y. N.
(b) If mine is shut down (strike) Y. N. (c) If no member of the family works in mine no, except in cases of injury, sickness, etc.
(3) No. days notice given to evacuate house in time of strike 5 days {have to pay ½ day for any time over that}
(4) How many actually given in last strike 30 days after judgement obtained
5. Is water or light shut off if strike is declared. Y. N. Y
6. How soon —
7. Is full rent charged when mine is not working. Y. N. Partial rent. Y. N.
8. How collected: cash when due. Y. N. deduction from pay after work resumed. Y. N.
9. Is full rent charged during strike. Y. N. Cash. Y. N. Later deductions. Y. N.
10. How is mine property and settlement policed ordinary civil authorities
(a) by whom commissioned — (b) by whom pd. —
(c) powers: —

V. Water Supply

1. Is water in community piped. Y. N. Source —
2. Protection of source of piped water —
3. No. of tenements with water inside 0 with hot water 0
4. In how many was water put in by tenant, cold 0 hot 0
5. Cost of water to tenants, Free Paid: Amount — To whom pd. —
6. No. of tenements having stationary bathtub 0 hot water Y. N. Cold. Y. N.
7. Supply points (Number those used in order of importance)

Supply Point	Number	No. ten. using	Distance	Ratio
Hydrant	—	98	adj - 350 ft	—
Drilled Well	11			
Dug Well	2			
Cistern	—			
Spring	1			
Other	—			

8. Which, if any of these were not provided by Co. none
9. Depth of drilled wells 60-80 ft dug wells 30 ft inf. Orville Williams, Clerk
10. Protection of dug wells, cisterns or springs rock wall, board top + windlass.
11. How is depth beyond impervious rock determined Don't know
12. Is water ever analyzed No by whom —

5. [illegible]
6. No. of families to one privy [illegible]
7. Disposal of garbage Co. collects [illegible] twice a week - [illegible]
8. Disposal of waste water from house just throws out
9. No. of water supply points so located that drainage from privies might contaminate them none Describe

VII. Lighting:
1. Number of street lights (a) Town 0 (b) Company 0 (c) W. — V. —
2. Electric house lights: No. tenements equipped by Co. 98 by tenants 0
3. Cost per mo. 1.00 3 room under 1.25 4 room house per lamp — per kw — Pd. to Mine Co.
4. Are electric appliances permitted Y.N. (a) Extra charge Y.N. Amt. —
5. What are commonly used practically all have none - 1 washer
6. Gas lights Y.N. No. tenements equipped by Co. — by tenants — cost —
7. Other lights used none

VIII. Fuel:
1. Is coal supplied to employees Y.N. 2. Charge per ton at mine —
3. Charge per ton for delivery 1.00 4. Charge per ton delivered —
5. Other system of charge 1.38 per mo. year round - amt unlimited
6. Grade of coal 4" lump 7. How are houses heated grates + kitchen stoves
8. Gas Y. N. Supplied by — No. tenements having — cost —
9. Are there records showing cost of coal to employees. Y. N. Monthly coal report.

IX. Deduction from Earnings:
1. Company charges
(a) Rent Y.N. (f) Doctor Y.N.
(b) Light Y.N. (g) Store Y.N. - scrip
(c) Water Y. N. (h) Burial $1.00
(d) Coal Y. N.

2. Outside Charges

	No.	Amt. Commission
(a) Stores Y.N.	—	—
(b) Rent Y.N.	—	—
(c) Doctor Y.N:	1	0
(d) Other spec. Hospital $1.00		0

(Have these deductions & previous costs quoted been verified, books or payrolls Y.N)
Agent examined payroll + verified all of the above deductions.

X. Medical Care and Health Provisions:
1. Is community served by (Contract Doctor Y. N. distance 1½ mi - Dry Branch
(Company Doctor Y. N. distance —
(Independent Doctor Y. N. distance 3½ mi Cabin Creek
2. System of charges 1.00 single 1.75 married per mo.
3. Distance to nearest dentist 3½ Town Cabin Creek
4. Are there company nurses Y.N. (a) Duties —
5. Distance to nearest hospital 19½ (a) Town Charleston (b) What is condition of road from mine to hospital in bad weather bad, but Co. uses tram.
6. Is there first aid equipment at mine Y.N. (a) Anyone trained to give it. Y.N.
7. Is there at mine: Wash house Y.N. Shower bath Y. N. Hot Cold Water
8. Is it available for women. Y. N. Children. Y. N. When —
9. Is land available for (a) gardens Y.N. (b) poultry Y.N. (c) pasture for cows Y. N. free Y. N. rend charged —
Co. furnishes mule + plow for ploughing

XI. Other Industries:
1. Are there other industries within reach which offer employment to
(a) Boys Y. N. spec. — dist. —
(b) Girls Y. N. spec. — dist. —
(c) Women Y. N. spec. — dist. —
(d) Men Y. N. spec. oil field - oil refinery dist. 3 mi. + 2½ respect.

2. Is rural or community public school [illegible]

3. Equip.: Dist: Tuition: Books: Water: Dist: Heat : Toilets: [illegible] Ins. : [illegible]

	Equip.	Dist.	Tuition	Books	Water	Dist.	Heat	Toilets	[illegible] Ins.	[illegible]
(a) Public:	adj.	free	pay	Dr. W	200 ft	stove	out privies	No	1-8	3 11 Term 8 mos.
(b) Paroch:	—	—	—	—	—	—	—	—	—	

4. Character of buildings: (a) Pub. Clap-board 2 rooms wood sheathing inside.
(b) Par. 1 room in Church - same facilities + similar Bldg.
5. What transportation is provided None
6. Distance to nearest high school 6 mi Town Eastbank
7. What transportation is there C + O. Ry - leave 8:45 return 5:30
8. Evening school. Y. N. (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. N. Reading room. Y. N. Who provides it —
10. Number of chruches 3 Company Bldg. 1 - Colored On Company property 2 - Colored + Baptist
Dist. to (a) nearest savings bank 3 ½ Town Cabin Creek Junction
(b) Nearest postal savings office 19 ½ Town Charleston
11. Are any school buildings owned by Co. Y. N. (Spec.) —
12. Are " " " on Co. Land. Y. N. (Spec.) —
13. Were " " " given by Co. Y. N. — Land given by Co. Y. N. so long as used for school purposes
14. Is appointment of teacher controlled by Company. Y. N. (Spec.)

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y.N.	(d) Dance Hall Y. N.	(j) Public Hall for Meetings Y. N.
Co. owned —	(e) Movie Theatre Y.N.	(k) Church Clubs Y. N. use church + school house
Public —	(f) Baseball team Y.N.	(l) Boy Scouts Y. N.
Rented —	(g) Basket Ball team Y.N.	(m) Girl Scouts Y. N.
(b) Pool Room Y. N.	(h) American Legion Y.N.	(n) Playground Y. N.
(c) Bowling Alley Y.N.	(i) Miners Un. Hall Y. N.	

XIV. Company Welfare Work: Describe.

None

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

Gen. Supt. was grouchy - thought Coal Commission should investigate living conditions in the strikers' tent camps.

Sources of Information:
Orville Williams, Clerk
Mr. Fletcher, Gen. Mgr.
School teacher
Visited 3 families

Agent Agnes Leisy
Date March 21, 1923.

	Equip.:	Dist:	Tuition:	Books:	Water:	Dist:	Heat	: Toilets:	Ed.Ins.	:Grades:	I	P
(a)Public:	adj.	free	free		Dr. W	200 ft	stove	out privies	No	1-8	3	78
(b)Paroch:	—	—	—		—	—	—	—	—	—		

Term 8 mos.

4. Character of buildings: (a)Pub. Clap-board 2 rooms, wood sheathing inside.
(b)Par. 1 room in Church - same facilities + similar bldg.
5. What transportation is provided None
6. Distance to nearest high school 6 mi Town Eastbank
7. What transportation is there C + O. Ry - leave 8:45 return 5:30
8. Evening school. Y. N. ✓ (a) Free — Cost — (b) Length of term —
(c) What is taught —
9. Is there a free library Y. N. ✓ Reading room. Y. N. ✓ Who provides it —
10. Number of chruches 3 Company Bldg. 1 - Colored On Company property 2 - Colored + Baptist
Dist. to (a) nearest savings bank 3 ½ Town Cabin Creek Junction
(b) Nearest postal savings office 19 ½ Town Charleston
11. Are any school buildings owned by Co. Y. N. ✓ (Spec.) —
12. Are " " " on Co. Land. Y. N. ✓ (Spec.) —
13. Were " " " given by Co. Y. N. — Land given by Co. Y. N. ✓ so long as used for school purposes
14. Is appointment of teacher controlled by Company. Y. N. ✓ (Spec.)

XIII. Recreation:

1. (Check any of the following found at community)

(a) Ball field Y.N. ✓
Co. owned —
Public —
Rented —
(b) Pool Room Y. N. ✓
(c) Bowling Alley Y.N. ✓
(d) Dance Hall Y. N. ✓
(e) Movie Theatre Y.N. ✓
(f) Baseball team Y.N. ✓
(g) Basket Ball team Y.N. ✓
(h) American Legion Y.N. ✓
(i) Miners Un. Hall Y. N. ✓
(j) Public Hall for Meetings Y.N. ✓ use church + school house
(k) Church Clubs Y. N. ✓
(l) Boy Scouts Y. N. ✓
(m) Girl Scouts Y. N. ✓
(n) Playground Y. N. ✓

XIV. Company Welfare Work: Describe.

None

Remarks: (Include here any information of interest secured not directly called for on schedule and a general characterization of community)

Gen. Supt. was grouchy - thought Coal Commission should investigate living conditions in the strikers' tent camps.

Sources of Information:
Orville Williams, Clerk
Mr. Fletcher, Gen. Mgr.
School teacher
Visited 3 families

Agent Agnes Leisy
Date March 21, 1923.

III 1. Mine is not [illegible]
Has been closed down since [illegible]
100 men. Normally carry 160 men.

3. Didn't have any colored people here until after last strike.

I 5. Mine is running "open shop" - about 30 families from this mine are still on strike, living in tents + barracks in the vicinity.

18. Farmers + other private individuals owning adjacent land have leased ground to the strikers for their tents + barracks.

VI. 2. Company bought 25 septic tanks but they are not all installed.

3 (a) + (c) Supt. reported balance as vaults, but agent saw several which were only surface.

IX 1. (h) Burial Fund takes 1.00 per mo. $125 is paid for an adult; $75 for a child.

XII 3. No school for colored children. Teacher at colored school in next community said there were 3 colored children of school age here, but it was too far for them to go to her school

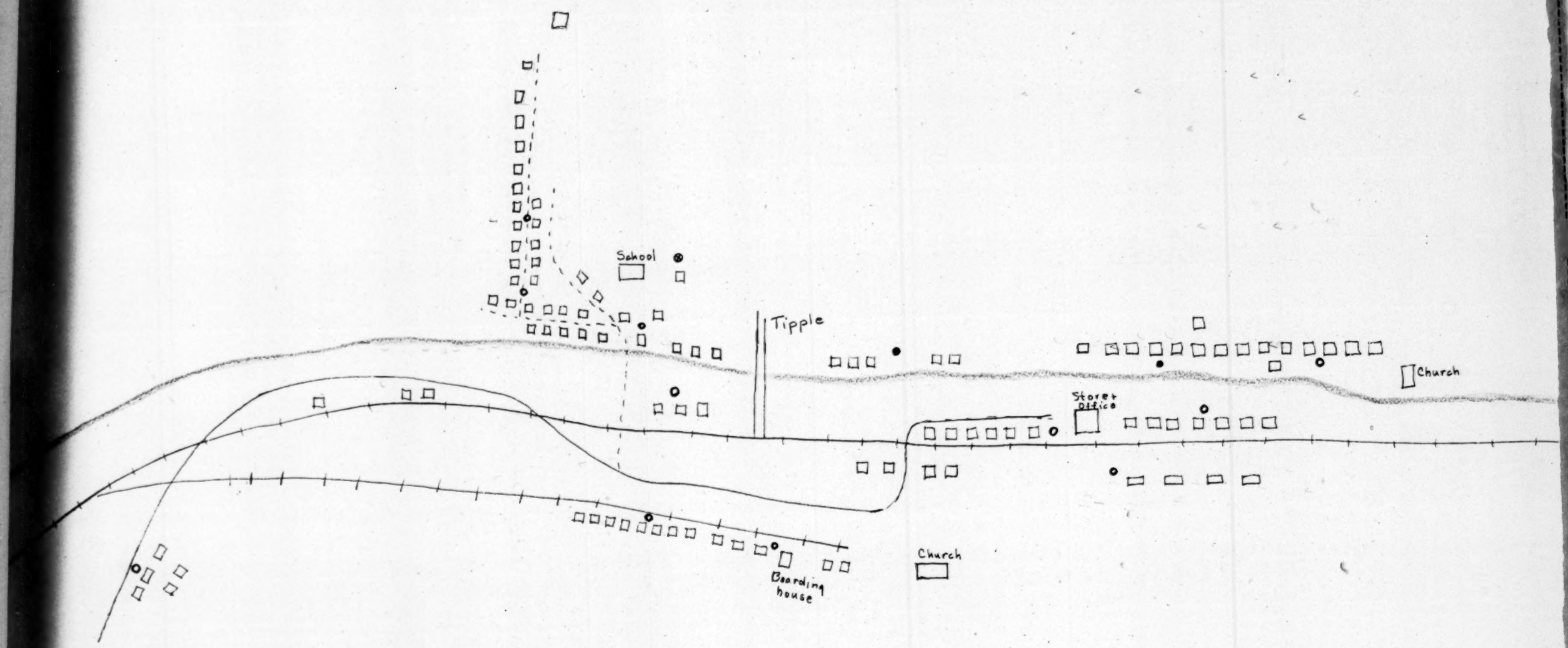
3. Med. Ins. Have had a dental clinic.

I 9. Cabin Creek is not used by the people of this community - all go in to Charleston by trolley from there - an hour's ride, 45 ¢.

IV 4. People stayed in the houses from last April until about Feb. 15th - two are still in. There were six or eight trials before the Co. got judgment + then had to give people 30 days notice. This expired Feb. 15th, but only one or two vacated on the proper date.

II 24. Some of the tenants have boarded up the foundation between posts.

26. Where there are coal sheds, tenants have provided them.


School
Tipple
Church
Store & Office
Church
Boarding house

between _____Company, a corporation, party of the first part, and

_____party of the second part.

WITNESSETH:

THAT WHEREAS, The party of the first part is engaged in the business of operating coal mines, and mining, and selling, marketing and shipping bituminous coal in commerce among the States of the United States, from its mines situate in Kanawha County, West Virginia; and

WHEREAS, The said party of the first part owns and maintains certain houses in connection with its said mines and business, solely for the use of its employees as incidental to their employment and service and the business of said party of the first part, and which said houses are absolutely necessary and are required, for the operation of the mines of the said party of the first part and the conduct of its said business, and for the better performance of the service; and

WHEREAS, The said party of the second part desires to work for the said party of the first part as its employee and as such employee, during the continuance of such employment and service, to occupy one of said houses as incidental to such employment and service, and for the better performance of the employment and service,

NOW, THEREFORE, The said parties, in consideration of said recitals and premises, and the considerations and mutual promises hereinafter contained, have agreed together as follows:

The said party of the first part doth give to the said party of the second part, as incidental to his employment by the said party of the first part, and in part consideration of his services as such employee, and in further part consideration of the sum of $_____ per month, payable monthly from the date hereof by the said party of the second part, the right to occupy the house known as No. _____ upon the premises and property of the said party of the first part in Kanawha County, West Virginia, so long as he shall remain in the employment and service of the said party of the first part, or until the termination of the right hereby given, as hereinafter provided.

The said right of occupancy may be terminated at any time by either party hereto, by giving to the other party five days' notice in writing of the intention to terminate the same, and if such notice be given, said right shall cease and terminate upon the date specified therein for the termination, and if no such date be specified, shall end and terminate upon the fifth day after the service of such notice; and said right shall, without notice, *ipso facto*, end and terminate whenever, from any cause whatsoever, the party of the second part shall cease to work for the party of the first part, or be in its employ; and on the termination of said right, either by notice as aforesaid or by the party of the second part ceasing to work for and be in the employ of the party of the first part, the party of the first part may without further notice, demand or proceeding, expel the said party of the second part from said house and premises, re-enter upon and take possession thereof, and remove therefrom the goods, chattels and property of the said party of the second part; and in case of such expulsion, removal and taking possession, the party of the first part shall be under no obligation to care for the goods and property of the party of the second part after the same are removed from the said house and premises.

The party of the second part promises and agrees to pay to the party of the first part, the consideration aforesaid monthly, and also agrees that the same may be withheld by the party of the first part out of any wages or other sums of money accruing to him from the party of the first part, and that in case of the termination of said right of occupancy from any cause, no moneys, owing to him from the party of the first part shall be due and payable until he shall have vacated and surrendered to the party of the first part the occupancy of the said house and premises; and in case the party of the second part shall retain possession of the said house and premises, or any part thereof, after the expiration from any cause whatsoever, of his right of occupancy thereof, he shall pay to the party of the first part the sum of $2.00 for each day he shall so occupy said house and premises, the said sum being hereby agreed upon as liquidated damages for such occupancy thereof, it being understood that said premises are intended solely for the occupancy of employees of the party of the first part, and that the proper conduct of the business of the party of the first part requires that none but its employees and their families shall occupy the same; and any unpaid compensation for the right of occupancy at the monthly rate aforesaid and compensation for damages, if any, to the said premises, and for damages, if any, at the rate hereinbefore agreed for the retention thereof after the expiration of the right of occupancy hereby given, shall be retained by the party of the first part out of any such moneys owing to the party of the second part.

And the party of the second part doth further agree that if during his employment by said company he shall enter into the occupancy or possession of any other house of said company without a written agreement giving the right to occupy the same, such other house shall be occupied and held by him upon the terms and conditions of this agreement, except as to the amount of monthly consideration, which shall be that customarily charged by said party of the first part for such other house, or such as may be agreed upon between the parties hereto.

The party of the second part doth further agree and covenant to take good and proper care of the said house and premises, and at the termination of his right of occupancy to peaceably surrender the same in as good order and condition as the same now are, ordinary wear and tear excepted.

And it is expressly agreed and understood that this agreement shall not operate or be construed to create the relation of landlord and tenant between the parties hereto under any circumstances whatsoever, and that no holding over or continued occupancy of any house and premises, mentioned herein or contemplated hereby, after said employment or service has terminated, shall give rise to the relation of landlord and tenant, or be construed to establish such relation; and this agreement is personal to said party of the second part.

WITNESS the following signatures:

_____Company,

_____ By_____

_____ _____

98 tenements.

NY: NAME Coalburg Colliery Co. ADDRESS Charleston, W. Va. COMPANY HOUSES - OWNED OR LEASED (EXCLUDING ALL HOUSES OCCUPIED BY OFFICIALS

ompany houses (a) Total owned: Number of buildings 98 Number of tenements 98 (b) Total leased: Number of buildings 0

Amount spent in repairs on houses and upkeep of community. In repairs include onlu amount spent on houses themselves. In upkeep include

A. Repairs: Labor (amt.) _____ Material (amt.) _____ Total Amt. _____ (State items included) _____

B. Upkeep: Total amount (State items included) _____

(3) Number of men employed (a) Total 5 (b) Number in company houses 5 (c) Number living outside 0 Where —

4.	5.	6.	7.	8.	9.	10.	11.			12.					13.		14.	15.
Number of Buildings.	Description (Single, double, 3 or more family, block, shanty, boarding or bunkhouse	Year Built	No. of tenements per Bldg.	Total number of tenements	No. of tenements unoccupied	No. of rooms per tenement	Number of tenements equipped BY COMPANY: Lights			Running Water Inside					Is Fuel Free	Double or single floors	What is heating Equipment	Mont Rent per tene ment
							Electric	Gas	Cost	Cold	Hot	Cost	Bath tubs	Flush toilets				
10	1 story single	1917 Est	1	10	0	4	10	0	1.40	0	—	—	—	—	No	N.R.	Grates	8.00
8	"	"	1	8 5	3 ①	5	8	0	1.40	0	—	—	—	—	No	"	"	6.00
62	"	"	1	62 3½	30 ②	4	3½ 62	0	1.40	0	—	—	—	—	No	"	"	6.00
14	"	"	1	14 4	10	3	4 14	0	1.00	0	—	—	—	—	No	"	"	5.00
1	"	"	1	1	0	2	1	0	1.00	0	—	—	—	—	No	"	"	3.00
1	"	"	1	1	0	6	1	0	1.40	0	—	—	—	—	No	"	"	6.00
1	"	"	1	1	1	3	1	0	1.00	0	—	—	—	—	No	"	"	3.50
1	"	"	1	1	1 ①	7	1	0	1.40	0	—	—	—	—	No	"	"	5.00
98				98	45		98											
				53														

Were houses built by Company _____ By Contractor (Give name & address) _____

28. Does this list include all houses, blocks or shanties occupied or available for occupation by employees of the Company (exclusive of officials,

① These have furniture stored in them - people will return when work begins again.
② Three of these have " " " " " " " " " "
③ Mine shut down account broken conveyor - did employ 100.

L-C 14

FFICIALS SUPERINTENDENTS, OVERSEERS OR INSPECTORS.) MINE: NAME Ronda MINE ADDRESS: Ronda, W. Va.

Number of tenements 0 From whom leased —

de grading, roads, sidewalks, fences, sanitation

PLEASE USE INK IN FILLING OUT THIS FORM

(men 45
(women 36
(children under 7 38
(children 7 - 15 26
Total Population in Co. Houses (children 16 - 20 14 - 15

15. Monthly Rent per tenement	16. Original cost per building to Coal Co.	17. Present Assessed Value per Building	18. Replacement Value	19. Ground floor size per tenement	20. Material (specify whether wood, brick cement, etc).	21. Outside Finish (specify weather-board, boards & batten, matched boards, clapboard or other)	22. Inside Finish (specify plastered, composition board, wood sheathed & if painted or papered)	23. Roof (specify paper, tin, composition, slate or wood shingles)	24. Foundation (specify if solid or posts and material)	25. Number having excavated cellar	26. Number & kind of outbuildings per building
8.00				N. R.	Wood	Weather board	Plaster	Wood shingles	Post	0	Privies
6.00				"	"	Board + battin	Wood sheathing	Roof paper	"	0	"
6.00				"	"	"	"	"	"	0	"
5.00				"	"	"	"	"	"	0	"
3.00				"	"	"	"	"	"	0	"
6.00				"	"	"	"	"	"	0	"
3.50				"	"	"	"	"	"	0	"
5.00				"	"	"	"	"	"	0	"

ials, By sub-contractors (Give names and addresses)

superintendent, overseers or inspectors) at present time yes

Certified by Date

Position